

JwcatDxDiag

----- System Information -----

Time of this report: 1/18/2016, 11:45:22
Machine name: JWCAT-PC
Operating System: Windows 10 Home 64-bit (10.0, Build 10586)
(10586.th2_release.160104-1513)
Language: English (Regional Setting: English)
System Manufacturer: Acer
System Model: Aspire V3-572G
BIOS: V1.26
Processor: Intel(R) Core(TM) i5-5200U CPU @ 2.20GHz (4 CPUs),
~2.2GHz
Memory: 8192MB RAM
Available OS Memory: 8106MB RAM
Page File: 3873MB used, 6152MB available
Windows Dir: C:\WINDOWS
DirectX Version: 12
DX Setup Parameters: Not found
User DPI Setting: Using System DPI
System DPI Setting: 120 DPI (125 percent)
DWM DPI Scaling: UnKnown
Miracast: Available, with HDCP
Microsoft Graphics Hybrid: Supported
DxDiag Version: 10.00.10586.0000 64bit Unicode

----- DxDiag Notes -----

Display Tab 1: No problems found.
Display Tab 2: No problems found.
Sound Tab 1: No problems found.
Input Tab: No problems found.

----- DirectX Debug Levels -----

Direct3D: 0/4 (retail)
DirectDraw: 0/4 (retail)
DirectInput: 0/5 (retail)
DirectMusic: 0/5 (retail)
DirectPlay: 0/9 (retail)
DirectSound: 0/5 (retail)
DirectShow: 0/6 (retail)

----- Display Devices -----

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Card name: Intel(R) HD Graphics 5500
Manufacturer: Intel Corporation
Chip type: Intel(R) HD Graphics Family
DAC type: Internal
Device Type: Full Device
Device Key: Enum\PCI\VEN_8086&DEV_1616&SUBSYS_09401025&REV_09
Display Memory: 4181 MB
Dedicated Memory: 128 MB
Shared Memory: 4053 MB
Current Mode: 1920 x 1080 (32 bit) (60Hz)
Monitor Name: Generic PnP Monitor
Monitor Model: unknown
Monitor Id: CMN15C3
Native Mode: 1920 x 1080(p) (60.000Hz)
Output Type: Internal
Driver Name:
igdumdim64.dll,igd10iumd64.dll,igd10iumd64.dll,igd12umd64.dll,igdumdim32,igd10iumd32
,igd10iumd32,igd12umd32
Driver File Version: 10.18.0015.4248 (English)
Driver Version: 10.18.15.4248
DDI Version: 12
Feature Levels: 11.1,11.0,10.1,10.0,9.3,9.2,9.1
Driver Model: WDDM 2.0
Graphics Preemption: Triangle
Compute Preemption: Thread group
Miracast: Supported
Hybrid Graphics GPU: Integrated
Power P-states: Not Supported
Driver Attributes: Final Retail
Driver Date/Size: 8/4/2015 12:00:00 AM, 37341808 bytes
WHQL Logo'd: Yes
WHQL Date Stamp:
Device Identifier: {D7B78E66-5556-11CF-0D63-4F29B4C2C735}
Vendor ID: 0x8086
Device ID: 0x1616
SubSys ID: 0x09401025
Revision ID: 0x0009
Driver Strong Name:
oem36.inf:5f63e53468b7076c:iBDWM_w10:10.18.15.4248:pci\ven_8086&dev_1616&subsys_0940
1025
Rank Of Driver: 00D10001
Video Accel: ModeMPEG2_A ModeMPEG2_C ModeWMV9_C ModeVC1_C
DXVA2 Modes: DXVA2_ModeMPEG2_VLD DXVA2_ModeMPEG2_IDCT DXVA2_ModeVC1_D2010
DXVA2_ModeWMV9_IDCT DXVA2_ModeVC1_IDCT DXVA2_ModeH264_VLD_NoFGT
DXVA2_ModeH264_VLD_Stereo_Progressive_NoFGT DXVA2_ModeH264_VLD_Stereo_NoFGT
DXVA2_ModeH264_VLD_Multiview_NoFGT DXVA2_ModeHEVC_VLD_Main
DXVA2_ModeHEVC_VLD_Main10
Deinterlace Caps: {BF752EF6-8CC4-457A-BE1B-08BD1CAEEE9F}:

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Format(In/Out)=(YUY2,YUY2) Frames(Prev/Fwd/Back)=(0,0,1) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
DeinterlaceTech_EdgeFiltering
{335AA36E-7884-43A4-9C91-7F87FAF3E37E}:
Format(In/Out)=(YUY2,YUY2) Frames(Prev/Fwd/Back)=(0,0,0) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
DeinterlaceTech_BOBVerticalStretch
{5A54A0C9-C7EC-4BD9-8EDE-F3C75DC4393B}:
Format(In/Out)=(YUY2,YUY2) Frames(Prev/Fwd/Back)=(0,0,0) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
{BF752EF6-8CC4-457A-BE1B-08BD1CAEEE9F}:
Format(In/Out)=(UYVY,YUY2) Frames(Prev/Fwd/Back)=(0,0,1) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
DeinterlaceTech_EdgeFiltering
{335AA36E-7884-43A4-9C91-7F87FAF3E37E}:
Format(In/Out)=(UYVY,YUY2) Frames(Prev/Fwd/Back)=(0,0,0) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
DeinterlaceTech_BOBVerticalStretch
{5A54A0C9-C7EC-4BD9-8EDE-F3C75DC4393B}:
Format(In/Out)=(UYVY,YUY2) Frames(Prev/Fwd/Back)=(0,0,0) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
{BF752EF6-8CC4-457A-BE1B-08BD1CAEEE9F}:
Format(In/Out)=(YV12,YUY2) Frames(Prev/Fwd/Back)=(0,0,1) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
DeinterlaceTech_EdgeFiltering
{335AA36E-7884-43A4-9C91-7F87FAF3E37E}:
Format(In/Out)=(YV12,YUY2) Frames(Prev/Fwd/Back)=(0,0,0) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
DeinterlaceTech_BOBVerticalStretch
{5A54A0C9-C7EC-4BD9-8EDE-F3C75DC4393B}:
Format(In/Out)=(YV12,YUY2) Frames(Prev/Fwd/Back)=(0,0,0) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
{BF752EF6-8CC4-457A-BE1B-08BD1CAEEE9F}:
Format(In/Out)=(NV12,YUY2) Frames(Prev/Fwd/Back)=(0,0,1) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
DeinterlaceTech_EdgeFiltering
{335AA36E-7884-43A4-9C91-7F87FAF3E37E}:
Format(In/Out)=(NV12,YUY2) Frames(Prev/Fwd/Back)=(0,0,0) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
DeinterlaceTech_BOBVerticalStretch
{5A54A0C9-C7EC-4BD9-8EDE-F3C75DC4393B}:
Format(In/Out)=(NV12,YUY2) Frames(Prev/Fwd/Back)=(0,0,0) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
{BF752EF6-8CC4-457A-BE1B-08BD1CAEEE9F}:
Format(In/Out)=(IMC1,YUY2) Frames(Prev/Fwd/Back)=(0,0,1) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
DeinterlaceTech_EdgeFiltering
{335AA36E-7884-43A4-9C91-7F87FAF3E37E}:

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Format(In/Out)=(IMC1,YUY2) Frames(Prev/Fwd/Back)=(0,0,0) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
DeinterlaceTech_BOBVerticalStretch
 {5A54A0C9-C7EC-4BD9-8EDE-F3C75DC4393B}:
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 {BF752EF6-8CC4-457A-BE1B-08BD1CAEEE9F}:
Format(In/Out)=(IMC2,YUY2) Frames(Prev/Fwd/Back)=(0,0,1) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
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 {335AA36E-7884-43A4-9C91-7F87FAF3E37E}:
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 {5A54A0C9-C7EC-4BD9-8EDE-F3C75DC4393B}:
Format(In/Out)=(IMC2,YUY2) Frames(Prev/Fwd/Back)=(0,0,0) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
 {BF752EF6-8CC4-457A-BE1B-08BD1CAEEE9F}:
Format(In/Out)=(IMC3,YUY2) Frames(Prev/Fwd/Back)=(0,0,1) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
DeinterlaceTech_EdgeFiltering
 {335AA36E-7884-43A4-9C91-7F87FAF3E37E}:
Format(In/Out)=(IMC3,YUY2) Frames(Prev/Fwd/Back)=(0,0,0) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
DeinterlaceTech_BOBVerticalStretch
 {5A54A0C9-C7EC-4BD9-8EDE-F3C75DC4393B}:
Format(In/Out)=(IMC3,YUY2) Frames(Prev/Fwd/Back)=(0,0,0) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
 {BF752EF6-8CC4-457A-BE1B-08BD1CAEEE9F}:
Format(In/Out)=(IMC4,YUY2) Frames(Prev/Fwd/Back)=(0,0,1) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
DeinterlaceTech_EdgeFiltering
 {335AA36E-7884-43A4-9C91-7F87FAF3E37E}:
Format(In/Out)=(IMC4,YUY2) Frames(Prev/Fwd/Back)=(0,0,0) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
DeinterlaceTech_BOBVerticalStretch
 {5A54A0C9-C7EC-4BD9-8EDE-F3C75DC4393B}:
Format(In/Out)=(IMC4,YUY2) Frames(Prev/Fwd/Back)=(0,0,0) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
D3D9 Overlay: Supported
DXVA-HD: Supported
DDraw Status: Enabled
D3D Status: Enabled
AGP Status: Enabled
MPO Caps: Not Supported
MPO Stretch: Not Supported
MPO Media Hints: Not Supported
MPO Formats: Not Supported

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Card name: NVIDIA GeForce 840M
Manufacturer: NVIDIA
Chip type: GeForce 840M
DAC type: Integrated RAMDAC
Device Type: Render-Only Device
Device Key: Enum\PCI\VEN_10DE&DEV_1341&SUBSYS_09421025&REV_A2
Display Memory: 6050 MB
Dedicated Memory: 1996 MB
Shared Memory: 4053 MB
Current Mode: n/a
Driver Name:
nvd3dumx,nvwgf2umx,nvwgf2umx,nvwgf2umx,nvd3dum,nvwgf2um,nvwgf2um,nvwgf2um
Driver File Version: 10.18.0013.5354 (English)
Driver Version: 10.18.13.5354
DDI Version: 12
Feature Levels: 11.0,10.1,10.0,9.3,9.2,9.1
Driver Model: WDDM 2.0
Graphics Preemption: DMA
Compute Preemption: DMA
Miracast: Not Supported by Graphics driver
Hybrid Graphics GPU: Discrete
Power P-states: Not Supported
Driver Attributes: Final Retail
Driver Date/Size: 7/13/2015 12:00:00 AM, 16009800 bytes
WHQL Logo'd: Yes
WHQL Date Stamp:
Device Identifier: n/a
Vendor ID: 0x10DE
Device ID: 0x1341
SubSys ID: 0x09421025
Revision ID: 0x00A2
Driver Strong Name:
oem4.inf:0f066de3950bf2d3:Section022:10.18.13.5354:pci\ven_10de&dev_1341&subsys_0942
1025
Rank Of Driver: 00D10001
Video Accel: n/a
DXVA2 Modes:
Deinterlace Caps: n/a
D3D9 Overlay: n/a
DXVA-HD: n/a
DDraw Status: Enabled
D3D Status: Enabled
AGP Status: Enabled
MPO Caps: Not Supported
MPO Stretch: Not Supported
MPO Media Hints: Not Supported
MPO Formats: Not Supported

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----- Sound Devices -----

Description: Speakers (Realtek High Definition Audio)
Default Sound Playback: Yes
Default Voice Playback: Yes
Hardware ID: HDAUDIO\FUNC_01&VEN_10EC&DEV_0283&SUBSYS_10250943&REV_1000
Manufacturer ID: 1
Product ID: 100
Type: WDM
Driver Name: RTKVHD64.sys
Driver Version: 6.00.0001.7541 (English)
Driver Attributes: Final Retail
WHQL Logo'd: Yes
Date and Size: 6/18/2015 12:00:00 AM, 4496600 bytes
Other Files:
Driver Provider: Realtek Semiconductor Corp.
HW Accel Level: Basic
Cap Flags: 0xF1F
Min/Max Sample Rate: 100, 200000
Static/Strm HW Mix Bufs: 1, 0
Static/Strm HW 3D Bufs: 0, 0
HW Memory: 0
Voice Management: No
EAX(tm) 2.0 Listen/Src: No, No
I3DL2(tm) Listen/Src: No, No
Sensaura(tm) ZoomFX(tm): No

----- Sound Capture Devices -----

Description: Microphone Array (Realtek High Definition Audio)
Default Sound Capture: Yes
Default Voice Capture: Yes
Driver Name: RTKVHD64.sys
Driver Version: 6.00.0001.7541 (English)
Driver Attributes: Final Retail
Date and Size: 6/18/2015 17:45:16, 4496600 bytes
Cap Flags: 0x1
Format Flags: 0xFFFFF

----- Video Capture Devices -----

Number of Devices: 1

FriendlyName: HD WebCam
Location: Front

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SymbolicLink:
\\?\usb#vid_0bda&pid_57b8&mi_00#6&150a4343&0&0000#{e5323777-f976-4f5b-9b55-b94699c46e44}\global
Manufacturer: Microsoft
HardwareID:
USB\VID_0BDA&PID_57B8&REV_0007&MI_00,USB\VID_0BDA&PID_57B8&MI_00
DriverDesc: USB Video Device
DriverProvider: Microsoft
DriverVersion: 10.0.10586.0
DriverDateEnglish: 6/21/2006 00:00:00
DriverDateLocalized: 6/21/2006 12:00:00 AM
Service: usbvideo
Class: Image
DevNodeStatus:
180200A[DN_DRIVER_LOADED|DN_STARTED|DN_DISABLEABLE|DN_NT_ENUMERATOR|DN_NT_DRIVER]
ContainerId: {00000000-0000-0000-FFFF-FFFFFFFFFFFF}
ProblemCode: No Problem
BusReportedDeviceDesc: HD WebCam
Parent: USB\VID_0BDA&PID_57B8\200901010001
DriverProblemDesc: n/a
UpperFilters: n/a
LowerFilters: n/a
Stack:
\Driver\ksthunk,\Driver\usbvideo,\Driver\ACPI,\Driver\usbccgp
ContainerCategory: Imaging

DirectInput Devices

Device Name: Mouse
Attached: 1
Controller ID: n/a
Vendor/Product ID: n/a
FF Driver: n/a

Device Name: Keyboard
Attached: 1
Controller ID: n/a
Vendor/Product ID: n/a
FF Driver: n/a

Device Name: HIDI2C Device
Attached: 1
Controller ID: 0x0
Vendor/Product ID: 0x06CB, 0x2970
FF Driver: n/a

Device Name: HIDI2C Device

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Attached: 1
Controller ID: 0x0
Vendor/Product ID: 0x06CB, 0x2970
FF Driver: n/a

Device Name: Launch Manager Wireless Device
Attached: 1
Controller ID: 0x0
Vendor/Product ID: 0x2BF6, 0xA096
FF Driver: n/a

Device Name: Launch Manager Wireless Device
Attached: 1
Controller ID: 0x0
Vendor/Product ID: 0x2BF6, 0xA096
FF Driver: n/a

Poll w/ Interrupt: No

----- USB Devices -----

+ USB Root Hub (xHCI)
| Vendor/Product ID: 0x8086, 0x9CB1
| Matching Device ID: USB\ROOT_HUB30
| Service: USBHUB3
| Driver: USBHUB3.SYS, 10/30/2015 02:17:23, 534368 bytes
|
+--+ USB Input Device
| | Vendor/Product ID: 0x046D, 0xC063
| | Location: Port_#0003.Hub_#0001
| | Matching Device ID: USB\Class_03&SubClass_01
| | Service: HidUsb
| | Driver: hidusb.sys, 10/30/2015 02:17:23, 38400 bytes
| | Driver: hidclass.sys, 10/30/2015 02:17:23, 154624 bytes
| | Driver: hidparse.sys, 10/30/2015 02:17:23, 40448 bytes
| |
| +--+ HID-compliant mouse
| | | Vendor/Product ID: 0x046D, 0xC063
| | | Matching Device ID: HID_DEVICE_SYSTEM_MOUSE
| | | Service: mouhid
| | | Driver: mouhid.sys, 10/30/2015 02:17:23, 32256 bytes
| | | Driver: mouclass.sys, 10/30/2015 02:17:23, 59232 bytes

----- Gameport Devices -----

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----- PS/2 Devices -----

+ Standard PS/2 Keyboard
| Matching Device ID: *PNP0303
| Service: i8042prt
| Driver: i8042prt.sys, 10/30/2015 02:17:23, 114688 bytes
| Driver: kbdclass.sys, 10/30/2015 02:17:23, 62304 bytes
|
+ HID-compliant mouse
| Vendor/Product ID: 0x06CB, 0x0000
| Matching Device ID: HID_DEVICE_SYSTEM_MOUSE
| Service: mouhid
| Driver: mouhid.sys, 10/30/2015 02:17:23, 32256 bytes
| Driver: mouclass.sys, 10/30/2015 02:17:23, 59232 bytes

----- Disk & DVD/CD-ROM Drives -----

Drive: C:
Free Space: 814.7 GB
Total Space: 936.4 GB
File System: NTFS
Model: WDC WD10JPVX-22JC3T0

Drive: D:
Model: TSSTcorp CDDVDW SE-218GN USB Device
Driver: c:\windows\system32\drivers\cdrom.sys, 10.00.10586.0000 (English),
10/30/2015 02:17:22, 173568 bytes

----- System Devices -----

Name: PCI Express Root Port
Device ID: PCI\VEN_8086&DEV_9C94&SUBSYS_09401025&REV_E3\3&11583659&0&E2
Driver: C:\WINDOWS\system32\DRIVERS\pci.sys, 10.00.10586.0000 (English),
10/30/2015 02:17:23, 330080 bytes

Name: PCI standard ISA bridge
Device ID: PCI\VEN_8086&DEV_9CC3&SUBSYS_09401025&REV_03\3&11583659&0&F8
Driver: C:\WINDOWS\system32\DRIVERS\msisadrv.sys, 10.00.10586.0000 (English),
10/30/2015 02:17:23, 18784 bytes

Name: NVIDIA GeForce 840M
Device ID: PCI\VEN_10DE&DEV_1341&SUBSYS_09421025&REV_A2\4&3472EF09&0&00E4
Driver: C:\Program Files\NVIDIA Corporation\Drs\dbInstaller.exe, 10.18.0013.5354
(English), 7/13/2015 19:45:08, 448144 bytes
Driver: C:\Program Files\NVIDIA Corporation\Drs\nvdrsdb.bin, 7/13/2015 19:45:08,

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1299756 bytes

Driver:

C:\WINDOWS\System32\DriverStore\FileRepository\nvacwu.inf_amd64_18e1a33be223d48f\NvCplSetupInt.exe, 1.00.0005.0000 (English), 7/13/2015 19:45:08, 95305888 bytes

Driver: C:\Program Files\NVIDIA Corporation\license.txt, 7/13/2015 19:45:08, 21910 bytes

Driver: C:\Program Files\NVIDIA Corporation\NVSMI\MCU.exe, 1.01.5204.20580 (English), 7/13/2015 19:45:08, 841544 bytes

Driver: C:\Program Files\NVIDIA Corporation\NVSMI\nvdebugdump.exe, 6.14.0013.5354 (English), 7/13/2015 19:45:08, 227984 bytes

Driver: C:\Program Files\NVIDIA Corporation\NVSMI\nvidia-smi.1.pdf, 7/13/2015 19:45:08, 72727 bytes

Driver: C:\Program Files\NVIDIA Corporation\NVSMI\nvidia-smi.exe, 8.17.0013.5354 (English), 7/13/2015 19:45:08, 415376 bytes

Driver: C:\Program Files\NVIDIA Corporation\NVSMI\nvml.dll, 8.17.0013.5354 (English), 7/13/2015 19:45:08, 1193616 bytes

Driver: C:\Program Files\NVIDIA Corporation\OpenCL\OpenCL.dll, 1.02.0011.0000 (English), 7/13/2015 19:45:08, 105104 bytes

Driver: C:\Program Files\NVIDIA Corporation\OpenCL\OpenCL64.dll, 1.02.0011.0000 (English), 7/13/2015 19:45:08, 112784 bytes

Driver: C:\WINDOWS\system32\DRIVERS\nvlddmkm.sys, 10.18.0013.5354 (English), 7/13/2015 19:45:08, 11139216 bytes

Driver: C:\WINDOWS\system32\NvFBC64.dll, 6.14.0013.5354 (English), 7/13/2015 19:45:08, 1052488 bytes

Driver: C:\WINDOWS\system32\NvIFR64.dll, 6.14.0013.5354 (English), 7/13/2015 19:45:08, 1061192 bytes

Driver: C:\WINDOWS\system32\NvIFROpenGL.dll, 10.18.0013.5354 (English), 7/13/2015 19:45:08, 408208 bytes

Driver: C:\WINDOWS\system32\nvEncMFTH264.dll, 10.18.0013.5354 (English), 7/13/2015 19:45:08, 787200 bytes

Driver: C:\WINDOWS\system32\nvEncodeAPI64.dll, 6.14.0013.5354 (English), 7/13/2015 19:45:08, 384464 bytes

Driver: C:\WINDOWS\system32\nvapi64.dll, 10.18.0013.5354 (English), 7/13/2015 19:45:08, 3344672 bytes

Driver: C:\WINDOWS\system32\nvcompiler.dll, 7/13/2015 19:45:08, 42730128 bytes

Driver: C:\WINDOWS\system32\nvcuda.dll, 8.17.0013.5354 (English), 7/13/2015 19:45:08, 14510584 bytes

Driver: C:\WINDOWS\system32\nvcuvid.dll, 7.17.0013.5354 (English), 7/13/2015 19:45:08, 2360976 bytes

Driver: C:\WINDOWS\system32\nvd3dumx.dll, 10.18.0013.5354 (English), 7/13/2015 19:45:08, 16009800 bytes

Driver: C:\WINDOWS\system32\nvinfo.pb, 7/13/2015 19:45:08, 31976 bytes

Driver: C:\WINDOWS\system32\nvinitx.dll, 10.18.0013.5354 (English), 7/13/2015 19:45:08, 177088 bytes

Driver: C:\WINDOWS\system32\nvoglv64.dll, 10.18.0013.5354 (English), 7/13/2015 19:45:08, 30518928 bytes

Driver: C:\WINDOWS\system32\nvopengl.dll, 8.17.0013.5354 (English), 7/13/2015 19:45:08, 16159608 bytes

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Driver: C:\WINDOWS\system32\nvwgf2umx.dll, 10.18.0013.5354 (English), 7/13/2015 19:45:08, 18514616 bytes
Driver: C:\WINDOWS\SysWow64\NvFBC.dll, 6.14.0013.5354 (English), 7/13/2015 19:45:08, 976528 bytes
Driver: C:\WINDOWS\SysWow64\NvIFR.dll, 6.14.0013.5354 (English), 7/13/2015 19:45:08, 983368 bytes
Driver: C:\WINDOWS\SysWow64\NvIFROpenGL.dll, 10.18.0013.5354 (English), 7/13/2015 19:45:08, 364176 bytes
Driver: C:\WINDOWS\SysWow64\nvEncMFTH264.dll, 10.18.0013.5354 (English), 7/13/2015 19:45:08, 632848 bytes
Driver: C:\WINDOWS\SysWow64\nvEncodeAPI.dll, 6.14.0013.5354 (English), 7/13/2015 19:45:08, 314936 bytes
Driver: C:\WINDOWS\SysWow64\nvapi.dll, 10.18.0013.5354 (English), 7/13/2015 19:45:08, 2955832 bytes
Driver: C:\WINDOWS\SysWow64\nvcompiler.dll, 7/13/2015 19:45:08, 37748880 bytes
Driver: C:\WINDOWS\SysWow64\nvcuda.dll, 8.17.0013.5354 (English), 7/13/2015 19:45:08, 11842680 bytes
Driver: C:\WINDOWS\SysWow64\nvcuvid.dll, 7.17.0013.5354 (English), 7/13/2015 19:45:08, 2163856 bytes
Driver: C:\WINDOWS\SysWow64\nvd3dum.dll, 10.18.0013.5354 (English), 7/13/2015 19:45:08, 12972336 bytes
Driver: C:\WINDOWS\SysWow64\nvinit.dll, 10.18.0013.5354 (English), 7/13/2015 19:45:08, 155280 bytes
Driver: C:\WINDOWS\SysWow64\nvoglv32.dll, 10.18.0013.5354 (English), 7/13/2015 19:45:08, 22972560 bytes
Driver: C:\WINDOWS\SysWow64\nvopengl.dll, 8.17.0013.5354 (English), 7/13/2015 19:45:08, 13274560 bytes
Driver: C:\WINDOWS\SysWow64\nvwgf2um.dll, 10.18.0013.5354 (English), 7/13/2015 19:45:08, 15892904 bytes
Driver: C:\WINDOWS\system32\nvdispc6435354.dll, 2.00.0043.0004 (English), 7/13/2015 19:45:08, 1898312 bytes
Driver: C:\WINDOWS\system32\nvdispgenco6435354.dll, 2.00.0020.0002 (English), 7/13/2015 19:45:08, 1557648 bytes

Name: High Definition Audio Controller

Device ID: PCI\VEN_8086&DEV_9CA0&SUBSYS_09431025&REV_03\3&11583659&0&D8
Driver: C:\WINDOWS\system32\DRIVERS\hdaudbus.sys, 10.00.10586.0000 (English), 10/30/2015 02:17:18, 79872 bytes
Driver: C:\WINDOWS\system32\DRIVERS\drmk.sys, 10.00.10586.0000 (English), 10/30/2015 02:17:19, 97280 bytes
Driver: C:\WINDOWS\system32\DRIVERS\portcls.sys, 10.00.10586.0000 (English), 10/30/2015 02:17:19, 333824 bytes

Name: Realtek PCIe GBE Family Controller

Device ID: PCI\VEN_10EC&DEV_8168&SUBSYS_09401025&REV_12\01000000684CE00001
Driver: C:\WINDOWS\system32\DRIVERS\rt640x64.sys, 10.01.0505.2015 (English), 1/14/2016 12:35:55, 886528 bytes
Driver: C:\WINDOWS\system32\RtNicProp64.dll, 1.02.0000.0006 (English), 1/14/2016

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12:35:55, 100000 bytes

Name: Realtek PCIE CardReader

Device ID: PCI\VEN_10EC&DEV_5287&SUBSYS_09401025&REV_01\4&26569BBE&0&00E2

Driver: C:\WINDOWS\system32\DRIVERS\RtsPer.sys, 10.00.10125.21277 (English),
6/24/2015 01:17:22, 761600 bytes

Driver: C:\WINDOWS\SysWOW64\sda\SDRTPRM.dll, 1.22.9600.0000 (English), 6/24/2015
01:17:22, 141568 bytes

Driver: C:\WINDOWS\SysWOW64\RsCRIcon.dll, 1.10.0000.0000 (English), 6/24/2015
01:17:22, 9898744 bytes

Driver: C:\WINDOWS\system32\RtCRX64.dll, 1.11.9600.0000 (Chinese (Simplified)),
6/24/2015 01:17:22, 91904 bytes

Name: Intel Device

Device ID: PCI\VEN_8086&DEV_9CA4&SUBSYS_09401025&REV_03\3&11583659&0&FE

Driver: n/a

Name: PCI standard host CPU bridge

Device ID: PCI\VEN_8086&DEV_1604&SUBSYS_09401025&REV_09\3&11583659&0&00

Driver: n/a

Name: Intel(R) Dual Band Wireless-AC 7260

Device ID: PCI\VEN_8086&DEV_08B1&SUBSYS_40708086&REV_BB\D8FC93FFFF813DFA00

Driver: C:\WINDOWS\system32\DRIVERS\Netwbw02.sys, 17.15.0000.0005 (English),
10/30/2015 02:17:19, 3485696 bytes

Driver: C:\WINDOWS\system32\DRIVERS\Netfw02.dat, 10/30/2015 02:17:19, 3549068
bytes

Name: PCI Express Root Port

Device ID: PCI\VEN_8086&DEV_9C98&SUBSYS_09401025&REV_E3\3&11583659&0&E4

Driver: C:\WINDOWS\system32\DRIVERS\pci.sys, 10.00.10586.0000 (English),
10/30/2015 02:17:23, 330080 bytes

Name: PCI Express Root Port

Device ID: PCI\VEN_8086&DEV_9C90&SUBSYS_09401025&REV_E3\3&11583659&0&E0

Driver: C:\WINDOWS\system32\DRIVERS\pci.sys, 10.00.10586.0000 (English),
10/30/2015 02:17:23, 330080 bytes

Name: Intel Device

Device ID: PCI\VEN_8086&DEV_9CA2&SUBSYS_09401025&REV_03\3&11583659&0&FB

Driver: n/a

Name: Standard SATA AHCI Controller

Device ID: PCI\VEN_8086&DEV_9C83&SUBSYS_09401025&REV_03\3&11583659&0&FA

Driver: C:\WINDOWS\system32\DRIVERS\storahci.sys, 10.00.10586.0000 (English),
10/30/2015 02:17:23, 133984 bytes

Name: Intel(R) Management Engine Interface

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Device ID: PCI\VEN_8086&DEV_9CBA&SUBSYS_09401025&REV_03\3&11583659&0&B0

Driver: C:\WINDOWS\system32\DRIVERS\TeeDriverx64.sys, 10.00.0030.1054 (English),
9/30/2014 16:47:28, 129312 bytes

Driver:

C:\ProgramData\Microsoft\Windows\DeviceMetadataStore\EN\3f3ca95b-3978-4168-b47b-5444
f42d6c89.devicemetadata-ms, 9/30/2014 16:47:28, 938 bytes

Driver:

C:\ProgramData\Microsoft\Windows\DeviceMetadataStore\EN\46a6fdbe-c823-4579-bab6-35f6
7e01f793.devicemetadata-ms, 9/30/2014 16:47:28, 833 bytes

Driver: C:\WINDOWS\system32\WdfCoInstaller01011.dll, 1.11.9200.16384 (English),
9/30/2014 16:47:28, 1795952 bytes

Name: Intel(R) HD Graphics 5500

Device ID: PCI\VEN_8086&DEV_1616&SUBSYS_09401025&REV_09\3&11583659&0&10

Driver: C:\WINDOWS\system32\DRIVERS\igdkmd64.sys, 10.18.0015.4248 (English),
11/28/2015 18:26:03, 6278392 bytes

Driver: C:\WINDOWS\system32\igd10iumd64.dll, 10.18.0015.4248 (English),
11/28/2015 18:26:02, 11492912 bytes

Driver: C:\WINDOWS\system32\igd10idpp64.dll, 10.18.0015.4248 (English),
11/28/2015 18:26:02, 308096 bytes

Driver: C:\WINDOWS\system32\igd11dxva64.dll, 10.18.0015.4248 (English),
11/28/2015 18:26:02, 30945744 bytes

Driver: C:\WINDOWS\system32\igd12umd64.dll, 10.18.0015.4248 (English), 11/28/2015
18:26:02, 5228400 bytes

Driver: C:\WINDOWS\system32\igdumd64.dll, 10.18.0015.4248 (English), 11/28/2015
18:26:05, 37341808 bytes

Driver: C:\WINDOWS\system32\igdail64.dll, 10.18.0015.4248 (English), 11/28/2015
18:26:02, 189448 bytes

Driver: C:\WINDOWS\system32\igfxcmrt64.dll, 5.00.0000.1084 (English), 11/28/2015
18:26:06, 186024 bytes

Driver: C:\WINDOWS\system32\igfx11cmrt64.dll, 5.00.0000.1084 (English),
11/28/2015 18:26:06, 185000 bytes

Driver: C:\WINDOWS\system32\igfxcmjit64.dll, 5.00.0000.1084 (English), 11/28/2015
18:26:06, 1584632 bytes

Driver: C:\WINDOWS\system32\igdde64.dll, 10.18.0015.4248 (English), 11/28/2015
18:26:03, 223232 bytes

Driver: C:\WINDOWS\system32\IntelCpHDCPSvc.exe, 11/28/2015 18:26:08, 607144 bytes

Driver: C:\WINDOWS\system32\igdusc64.dll, 10.18.0015.4248 (English), 11/28/2015
18:26:05, 6373928 bytes

Driver: C:\WINDOWS\system32\igc64.dll, 10.18.0015.4248 (English), 11/28/2015
18:26:01, 13124632 bytes

Driver: C:\WINDOWS\system32\igdm64.dll, 10.18.0015.4248 (English), 11/28/2015
18:26:04, 1910472 bytes

Driver: C:\WINDOWS\SysWow64\igd10iumd32.dll, 10.18.0015.4248 (English),
11/28/2015 18:26:02, 9934504 bytes

Driver: C:\WINDOWS\SysWow64\igd10idpp32.dll, 10.18.0015.4248 (English),
11/28/2015 18:26:01, 293472 bytes

Driver: C:\WINDOWS\SysWow64\igd11dxva32.dll, 10.18.0015.4248 (English),

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11/28/2015 18:26:02, 30141488 bytes
Driver: C:\WINDOWS\SysWow64\igd12umd32.dll, 10.18.0015.4248 (English), 11/28/2015
18:26:02, 5207432 bytes
Driver: C:\WINDOWS\SysWow64\igddumdim32.dll, 10.18.0015.4248 (English), 11/28/2015
18:26:05, 36408544 bytes
Driver: C:\WINDOWS\SysWow64\igddail32.dll, 10.18.0015.4248 (English), 11/28/2015
18:26:02, 171016 bytes
Driver: C:\WINDOWS\SysWow64\igdde32.dll, 10.18.0015.4248 (English), 11/28/2015
18:26:03, 180728 bytes
Driver: C:\WINDOWS\SysWow64\igfxcmrt32.dll, 5.00.0000.1084 (English), 11/28/2015
18:26:06, 162824 bytes
Driver: C:\WINDOWS\SysWow64\igfx11cmrt32.dll, 5.00.0000.1084 (English),
11/28/2015 18:26:06, 161800 bytes
Driver: C:\WINDOWS\SysWow64\igfxcmjit32.dll, 5.00.0000.1084 (English), 11/28/2015
18:26:06, 1174024 bytes
Driver: C:\WINDOWS\SysWow64\igdusc32.dll, 10.18.0015.4248 (English), 11/28/2015
18:26:05, 4903056 bytes
Driver: C:\WINDOWS\SysWow64\igc32.dll, 10.18.0015.4248 (English), 11/28/2015
18:26:01, 10729960 bytes
Driver: C:\WINDOWS\SysWow64\igdm32.dll, 10.18.0015.4248 (English), 11/28/2015
18:26:04, 1501184 bytes
Driver: C:\WINDOWS\SysWow64\iglhcp32.dll, 3.00.0001.0026 (English), 11/28/2015
18:26:07, 206888 bytes
Driver: C:\WINDOWS\SysWow64\iglhsip32.dll, 9.00.0030.9000 (English), 11/28/2015
18:26:07, 1815592 bytes
Driver: C:\WINDOWS\SysWow64\IntelCpHeciSvc.exe, 9.00.0031.9000 (English),
11/28/2015 18:26:08, 301976 bytes
Driver: C:\WINDOWS\system32\iglhx64.vp, 11/28/2015 18:26:08, 4598 bytes
Driver: C:\WINDOWS\system32\iglhx64.vp, 11/28/2015 18:26:08, 44025 bytes
Driver: C:\WINDOWS\system32\iglhx64.vp, 11/28/2015 18:26:07, 43494 bytes
Driver: C:\WINDOWS\system32\iglhx64.vp, 11/28/2015 18:26:07, 43256 bytes
Driver: C:\WINDOWS\system32\iglhx64_dev.vp, 11/28/2015 18:26:08, 42079 bytes
Driver: C:\WINDOWS\system32\iglhx64_dev.vp, 11/28/2015 18:26:07, 43816 bytes
Driver: C:\WINDOWS\system32\iglhx64_dev.vp, 11/28/2015 18:26:07, 43298 bytes
Driver: C:\WINDOWS\system32\iglhx64.vp, 11/28/2015 18:26:07, 1125 bytes
Driver: C:\WINDOWS\system32\iglhx64.cpa, 11/28/2015 18:26:07, 2813952 bytes
Driver: C:\WINDOWS\system32\iglhcp64.dll, 3.00.0001.0026 (English), 11/28/2015
18:26:07, 243680 bytes
Driver: C:\WINDOWS\system32\iglhsip64.dll, 9.00.0030.9000 (English), 11/28/2015
18:26:07, 1818248 bytes
Driver: C:\WINDOWS\system32\cp_resources.bin, 11/28/2015 18:25:59, 511260 bytes
Driver: C:\WINDOWS\system32\difx64.exe, 1.04.0003.0000 (English), 11/28/2015
18:26:00, 174496 bytes
Driver: C:\WINDOWS\system32\igfxDH.dll, 6.15.0010.4248 (English), 11/28/2015
18:26:06, 742400 bytes
Driver: C:\WINDOWS\system32\igfxDHLib.dll, 1.00.0000.0000 (Invariant Language),
11/28/2015 18:26:06, 83456 bytes
Driver: C:\WINDOWS\system32\igfxDHLibv2_0.dll, 1.00.0000.0000 (Invariant

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Language), 11/28/2015 18:26:06, 92664 bytes
Driver: C:\WINDOWS\system32\igfxDI.dll, 6.15.0010.4248 (English), 11/28/2015 18:26:06, 370176 bytes
Driver: C:\WINDOWS\system32\igfxDILib.dll, 1.00.0000.0000 (Invariant Language), 11/28/2015 18:26:06, 29192 bytes
Driver: C:\WINDOWS\system32\igfxDILibv2_0.dll, 1.00.0000.0000 (Invariant Language), 11/28/2015 18:26:06, 30208 bytes
Driver: C:\WINDOWS\system32\igfxLHM.dll, 6.15.0010.4248 (English), 11/28/2015 18:26:07, 2046968 bytes
Driver: C:\WINDOWS\system32\igfxLHMLib.dll, 1.00.0000.0000 (Invariant Language), 11/28/2015 18:26:07, 24056 bytes
Driver: C:\WINDOWS\system32\igfxLHMLibv2_0.dll, 1.00.0000.0000 (Invariant Language), 11/28/2015 18:26:07, 22544 bytes
Driver: C:\WINDOWS\system32\igfxSDK.exe, 11/28/2015 18:26:07, 1026968 bytes
Driver: C:\WINDOWS\system32\igfxSDKLib.dll, 1.00.0000.0000 (Invariant Language), 11/28/2015 18:26:07, 101880 bytes
Driver: C:\WINDOWS\system32\igfxSDKLibv2_0.dll, 1.00.0000.0000 (Invariant Language), 11/28/2015 18:26:07, 109056 bytes
Driver: C:\WINDOWS\system32\igfxEM.exe, 6.15.0010.4248 (English), 11/28/2015 18:26:06, 346520 bytes
Driver: C:\WINDOWS\system32\igfxEMLib.dll, 1.00.0000.0000 (Invariant Language), 11/28/2015 18:26:07, 29176 bytes
Driver: C:\WINDOWS\system32\igfxEMLibv2_0.dll, 1.00.0000.0000 (Invariant Language), 11/28/2015 18:26:07, 27656 bytes
Driver: C:\WINDOWS\system32\GfxUIEx.exe, 6.15.0010.4248 (English), 11/28/2015 18:26:00, 466344 bytes
Driver: C:\WINDOWS\system32\Gfxv4_0.exe, 8.15.0010.4248 (English), 11/28/2015 18:26:00, 945048 bytes
Driver: C:\WINDOWS\system32\Gfxv4_0.exe.config, 11/28/2015 18:26:00, 935 bytes
Driver: C:\WINDOWS\system32\Gfxv2_0.exe, 8.15.0010.4248 (English), 11/28/2015 18:26:00, 940456 bytes
Driver: C:\WINDOWS\system32\Gfxv2_0.exe.config, 11/28/2015 18:26:00, 895 bytes
Driver: C:\WINDOWS\system32\GfxResources.dll, 8.15.0010.4248 (English), 11/28/2015 18:26:00, 5262864 bytes
Driver: C:\WINDOWS\system32\MetroIntelGenericUIFramework.dll, 1.00.0000.0000 (English), 11/28/2015 18:26:09, 643072 bytes
Driver: C:\WINDOWS\system32\igfxCUIServicePS.dll, 11/28/2015 18:26:06, 104960 bytes
Driver: C:\WINDOWS\system32\igfxCUIService.exe, 6.15.0010.4248 (English), 11/28/2015 18:26:06, 370064 bytes
Driver: C:\WINDOWS\system32\igfxCPL.cpl, 11/28/2015 18:26:06, 274944 bytes
Driver: C:\WINDOWS\system32\igfxTray.exe, 11/28/2015 18:26:07, 415128 bytes
Driver: C:\WINDOWS\system32\igfxDTCM.dll, 6.15.0010.4248 (English), 11/28/2015 18:26:06, 260104 bytes
Driver: C:\WINDOWS\system32\igfxHK.exe, 6.15.0010.4248 (English), 11/28/2015 18:26:07, 268176 bytes
Driver: C:\WINDOWS\system32\igfxOSP.dll, 6.15.0010.4248 (English), 11/28/2015 18:26:07, 403464 bytes

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Driver: C:\WINDOWS\system32\DPTopologyApp.exe, 8.15.0010.4248 (English),
11/28/2015 18:26:00, 233368 bytes
Driver: C:\WINDOWS\system32\DPTopologyApp.exe.config, 11/28/2015 18:26:00, 935
bytes
Driver: C:\WINDOWS\system32\DPTopologyAppv2_0.exe, 8.15.0010.4248 (English),
11/28/2015 18:26:00, 232856 bytes
Driver: C:\WINDOWS\system32\DPTopologyAppv2_0.exe.config, 11/28/2015 18:26:00,
895 bytes
Driver: C:\WINDOWS\system32\igfxext.exe, 6.15.0010.4248 (English), 11/28/2015
18:26:07, 236456 bytes
Driver: C:\WINDOWS\system32\igfxexps.dll, 6.15.0010.4248 (English), 11/28/2015
18:26:07, 56776 bytes
Driver: C:\WINDOWS\system32\ColorImageEnhancement.wmv, 11/28/2015 18:25:58,
375173 bytes
Driver: C:\WINDOWS\system32\ImageStabilization.wmv, 11/28/2015 18:26:08, 403671
bytes
Driver: C:\WINDOWS\system32\FilmModeDetection.wmv, 11/28/2015 18:26:00, 641530
bytes
Driver: C:\WINDOWS\SysWow64\igfxexps32.dll, 6.15.0010.4248 (English), 11/28/2015
18:26:07, 54264 bytes
Driver: C:\WINDOWS\system32\ig8icd64.dll, 10.18.0015.4248 (English), 11/28/2015
18:26:01, 13021688 bytes
Driver: C:\WINDOWS\SysWow64\ig8icd32.dll, 10.18.0015.4248 (English), 11/28/2015
18:26:00, 10038272 bytes
Driver: C:\Program Files (x86)\Common
Files\Intel\OpenCL\llvm_release_license.txt, 11/28/2015 18:26:24, 1981 bytes
Driver: C:\Program Files (x86)\Common Files\Intel\OpenCL\readme.txt, 11/28/2015
18:26:25, 9788 bytes
Driver: C:\Program Files (x86)\Common Files\Intel\OpenCL\version.ini, 11/28/2015
18:26:25, 34 bytes
Driver: C:\WINDOWS\SysWow64\Intel_OpenCL_ICD32.dll, 2.00.0002.0000 (English),
11/28/2015 18:26:09, 105472 bytes
Driver: C:\WINDOWS\SysWow64\IntelOpenCL32.dll, 10.18.0015.4248 (English),
11/28/2015 18:26:08, 318976 bytes
Driver: C:\Program Files (x86)\Common
Files\Intel\OpenCL\bin\x86\task_executor32.dll, 5.02.0000.10039 (English),
11/28/2015 18:26:25, 374784 bytes
Driver: C:\Program Files (x86)\Common
Files\Intel\OpenCL\bin\x86\OclCpuBackend32.dll, 5.02.0000.10039 (English),
11/28/2015 18:26:24, 7124488 bytes
Driver: C:\Program Files (x86)\Common Files\Intel\OpenCL\bin\x86\intelocl32.dll,
5.02.0000.10039 (English), 11/28/2015 18:26:24, 1366032 bytes
Driver: C:\Program Files (x86)\Common
Files\Intel\OpenCL\bin\x86\cpu_device32.dll, 5.02.0000.10039 (English), 11/28/2015
18:26:23, 522768 bytes
Driver: C:\Program Files (x86)\Common Files\Intel\OpenCL\bin\x86\clbltfn8.rtl,
11/28/2015 18:26:23, 1223604 bytes
Driver: C:\Program Files (x86)\Common

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Files\Intel\OpenCL\bin\x86\clbltfnn8_img_cbk.o, 11/28/2015 18:26:23, 296664 bytes
Driver: C:\Program Files (x86)\Common
Files\Intel\OpenCL\bin\x86\clbltfnn8_img_cbk.rtl, 11/28/2015 18:26:23, 389300 bytes
Driver: C:\Program Files (x86)\Common Files\Intel\OpenCL\bin\x86\clbltfng9.rtl, 11/28/2015 18:26:23, 1157132 bytes
Driver: C:\Program Files (x86)\Common
Files\Intel\OpenCL\bin\x86\clbltfng9_img_cbk.o, 11/28/2015 18:26:23, 287436 bytes
Driver: C:\Program Files (x86)\Common
Files\Intel\OpenCL\bin\x86\clbltfng9_img_cbk.rtl, 11/28/2015 18:26:23, 389180 bytes
Driver: C:\Program Files (x86)\Common Files\Intel\OpenCL\bin\x86\clbltfns9.rtl, 11/28/2015 18:26:23, 785172 bytes
Driver: C:\Program Files (x86)\Common
Files\Intel\OpenCL\bin\x86\clbltfns9_img_cbk.o, 11/28/2015 18:26:23, 249992 bytes
Driver: C:\Program Files (x86)\Common
Files\Intel\OpenCL\bin\x86\clbltfns9_img_cbk.rtl, 11/28/2015 18:26:23, 350952 bytes
Driver: C:\Program Files (x86)\Common
Files\Intel\OpenCL\bin\x86\clang_compiler32.dll, 5.02.0000.10039 (English), 11/28/2015 18:26:23, 244224 bytes
Driver: C:\Program Files (x86)\Common
Files\Intel\OpenCL\bin\x86__ocl_svml_n8.dll, 3.04.0000.0000 (English), 11/28/2015 18:26:26, 5024256 bytes
Driver: C:\Program Files (x86)\Common
Files\Intel\OpenCL\bin\x86__ocl_svml_g9.dll, 3.04.0000.0000 (English), 11/28/2015 18:26:25, 5360136 bytes
Driver: C:\Program Files (x86)\Common
Files\Intel\OpenCL\bin\x86__ocl_svml_s9.dll, 3.04.0000.0000 (English), 11/28/2015 18:26:26, 5238288 bytes
Driver: C:\Program Files (x86)\Common
Files\Intel\OpenCL\bin\x86\tbb\tbbmalloc.dll, 4.02.2014.0601 (English), 11/28/2015 18:26:25, 210064 bytes
Driver: C:\Program Files (x86)\Common Files\Intel\OpenCL\bin\x86\tbb\tbb.dll, 4.02.2014.0601 (English), 11/28/2015 18:26:25, 361616 bytes
Driver: C:\Program Files (x86)\Common
Files\Intel\OpenCL\bin\x86\tbb\tbb_preview.dll, 4.02.2013.1002 (), 11/28/2015 18:26:25, 357520 bytes
Driver: C:\Program Files (x86)\Common
Files\Intel\OpenCL\bin\common\clbltfnshared.rtl, 11/28/2015 18:26:23, 1026520 bytes
Driver: C:\WINDOWS\system32\Intel_OpenCL_ICD64.dll, 2.00.0002.0000 (English), 11/28/2015 18:26:09, 99856 bytes
Driver: C:\WINDOWS\system32\IntelOpenCL64.dll, 10.18.0015.4248 (English), 11/28/2015 18:26:08, 416768 bytes
Driver: C:\Program Files (x86)\Common
Files\Intel\OpenCL\bin\x64\task_executor64.dll, 5.02.0000.10039 (English), 11/28/2015 18:26:25, 430080 bytes
Driver: C:\Program Files (x86)\Common
Files\Intel\OpenCL\bin\x64\OclCpuBackend64.dll, 5.02.0000.10039 (English), 11/28/2015 18:26:25, 9627136 bytes
Driver: C:\Program Files (x86)\Common Files\Intel\OpenCL\bin\x64\intelocl64.dll,

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5.02.0000.10039 (English), 11/28/2015 18:26:24, 1612288 bytes

Driver: C:\Program Files (x86)\Common

Files\Intel\OpenCL\bin\x64\cpu_device64.dll, 5.02.0000.10039 (English), 11/28/2015 18:26:23, 669200 bytes

Driver: C:\Program Files (x86)\Common Files\Intel\OpenCL\bin\x64\clbltfnh8.rtl, 11/28/2015 18:26:23, 1226660 bytes

Driver: C:\Program Files (x86)\Common

Files\Intel\OpenCL\bin\x64\clbltfnh8_img_cbk.o, 11/28/2015 18:26:23, 358288 bytes

Driver: C:\Program Files (x86)\Common

Files\Intel\OpenCL\bin\x64\clbltfnh8_img_cbk.rtl, 11/28/2015 18:26:23, 402580 bytes

Driver: C:\Program Files (x86)\Common Files\Intel\OpenCL\bin\x64\clbltfne9.rtl, 11/28/2015 18:26:23, 1159784 bytes

Driver: C:\Program Files (x86)\Common

Files\Intel\OpenCL\bin\x64\clbltfne9_img_cbk.o, 11/28/2015 18:26:23, 347104 bytes

Driver: C:\Program Files (x86)\Common

Files\Intel\OpenCL\bin\x64\clbltfne9_img_cbk.rtl, 11/28/2015 18:26:23, 402468 bytes

Driver: C:\Program Files (x86)\Common Files\Intel\OpenCL\bin\x64\clbltfnl9.rtl, 11/28/2015 18:26:23, 788292 bytes

Driver: C:\Program Files (x86)\Common

Files\Intel\OpenCL\bin\x64\clbltfnl9_img_cbk.o, 11/28/2015 18:26:23, 294032 bytes

Driver: C:\Program Files (x86)\Common

Files\Intel\OpenCL\bin\x64\clbltfnl9_img_cbk.rtl, 11/28/2015 18:26:23, 364424 bytes

Driver: C:\Program Files (x86)\Common

Files\Intel\OpenCL\bin\x64\clang_compiler64.dll, 5.02.0000.10039 (English), 11/28/2015 18:26:23, 269312 bytes

Driver: C:\Program Files (x86)\Common

Files\Intel\OpenCL\bin\x64__ocl_svml_h8.dll, 3.04.0000.0000 (English), 11/28/2015 18:26:26, 5235712 bytes

Driver: C:\Program Files (x86)\Common

Files\Intel\OpenCL\bin\x64__ocl_svml_e9.dll, 3.04.0000.0000 (English), 11/28/2015 18:26:25, 5744656 bytes

Driver: C:\Program Files (x86)\Common

Files\Intel\OpenCL\bin\x64__ocl_svml_l9.dll, 3.04.0000.0000 (English), 11/28/2015 18:26:26, 5628920 bytes

Driver: C:\Program Files (x86)\Common

Files\Intel\OpenCL\bin\x64\tbb\tbbmalloc.dll, 4.02.2014.0601 (English), 11/28/2015 18:26:25, 248488 bytes

Driver: C:\Program Files (x86)\Common Files\Intel\OpenCL\bin\x64\tbb\tbb.dll, 4.02.2014.0601 (English), 11/28/2015 18:26:25, 438432 bytes

Driver: C:\Program Files (x86)\Common

Files\Intel\OpenCL\bin\x64\tbb\tbb_preview.dll, 4.02.2013.1002 (), 11/28/2015 18:26:25, 435344 bytes

Driver: C:\WINDOWS\SysWow64\IntelOpenCL32.dll, 10.18.0015.4248 (English), 11/28/2015 18:26:08, 318976 bytes

Driver: C:\WINDOWS\SysWow64\igdbcl32.dll, 10.18.0015.4248 (English), 11/28/2015 18:26:02, 390672 bytes

Driver: C:\WINDOWS\SysWow64\igdrcl32.dll, 10.18.0015.4248 (English), 11/28/2015 18:26:05, 3891192 bytes

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Driver: C:\WINDOWS\SysWow64\common_clang32.dll, 4.00.0000.10039 (English),
11/28/2015 18:25:59, 15264768 bytes
Driver: C:\WINDOWS\SysWow64\igdmcl32.dll, 10.18.0015.4248 (English), 11/28/2015
18:26:04, 3820024 bytes
Driver: C:\WINDOWS\SysWow64\igdfcl32.dll, 10.18.0015.4248 (English), 11/28/2015
18:26:03, 989696 bytes
Driver: C:\WINDOWS\system32\IntelOpenCL64.dll, 10.18.0015.4248 (English),
11/28/2015 18:26:08, 416768 bytes
Driver: C:\WINDOWS\system32\igdbcl64.dll, 10.18.0015.4248 (English), 11/28/2015
18:26:03, 442896 bytes
Driver: C:\WINDOWS\system32\igdrcl64.dll, 10.18.0015.4248 (English), 11/28/2015
18:26:05, 4463096 bytes
Driver: C:\WINDOWS\system32\common_clang64.dll, 4.00.0000.10039 (English),
11/28/2015 18:25:59, 20488712 bytes
Driver: C:\WINDOWS\system32\igdmcl64.dll, 10.18.0015.4248 (English), 11/28/2015
18:26:04, 5486592 bytes
Driver: C:\WINDOWS\system32\igdfcl64.dll, 10.18.0015.4248 (English), 11/28/2015
18:26:03, 1233424 bytes
Driver: C:\WINDOWS\system32\igdclbif.bin, 11/28/2015 18:26:03, 6741482 bytes
Driver: C:\Program Files\Intel\Media SDK\libmfxhw32.dll, 6.15.0005.0020
(English), 11/28/2015 18:26:09, 8903368 bytes
Driver: C:\Program Files\Intel\Media SDK\mfxplugin32_hw.dll, 1.15.0005.0020
(English), 11/28/2015 18:26:09, 753320 bytes
Driver: C:\Program Files\Intel\Media SDK\mfx_mft_h264ve_32.dll, 6.15.0005.0020
(English), 11/28/2015 18:26:11, 1240584 bytes
Driver: C:\Program Files\Intel\Media SDK\mfx_mft_mjpgvd_32.dll, 6.15.0005.0020
(English), 11/28/2015 18:26:16, 1153688 bytes
Driver: C:\Program Files\Intel\Media SDK\mfx_mft_vp8vd_32.dll, 6.15.0005.0020
(English), 11/28/2015 18:26:19, 1159832 bytes
Driver: C:\Program Files\Intel\Media SDK\mfx_mft_vp9vd_32.dll, 6.15.0005.0020
(English), 11/28/2015 18:26:22, 1159840 bytes
Driver: C:\Program Files\Intel\Media SDK\mfx_mft_h265ve_32.dll, 6.15.0005.0020
(English), 11/28/2015 18:26:14, 1249256 bytes
Driver: C:\Program Files\Intel\Media SDK\h265e_32.vp, 11/28/2015 18:26:00, 44581
bytes
Driver: C:\Program Files\Intel\Media SDK\he_32.vp, 11/28/2015 18:26:00, 43901
bytes
Driver: C:\Program Files\Intel\Media SDK\c_32.cpa, 11/28/2015 18:25:59, 846855
bytes
Driver: C:\Program Files\Intel\Media SDK\cpa_32.vp, 11/28/2015 18:25:59, 993
bytes
Driver: C:\Program Files\Intel\Media SDK\dev_32.vp, 11/28/2015 18:25:59, 21523
bytes
Driver: C:\Program Files\Intel\Media SDK\mj_32.vp, 11/28/2015 18:26:23, 41461
bytes
Driver: C:\Program Files\Intel\Media SDK\libmfxhw64.dll, 6.15.0005.0020
(English), 11/28/2015 18:26:09, 9801496 bytes
Driver: C:\Program Files\Intel\Media SDK\mfxplugin64_hw.dll, 1.15.0005.0020

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(English), 11/28/2015 18:26:09, 885416 bytes
Driver: C:\Program Files\Intel\Media SDK\mfx_mft_h264ve_64.dll, 6.15.0005.0020
(English), 11/28/2015 18:26:12, 1520120 bytes
Driver: C:\Program Files\Intel\Media SDK\mfx_mft_mjpgvd_64.dll, 6.15.0005.0020
(English), 11/28/2015 18:26:17, 1416344 bytes
Driver: C:\Program Files\Intel\Media SDK\mfx_mft_vp8vd_64.dll, 6.15.0005.0020
(English), 11/28/2015 18:26:20, 1420968 bytes
Driver: C:\Program Files\Intel\Media SDK\mfx_mft_vp9vd_64.dll, 6.15.0005.0020
(English), 11/28/2015 18:26:23, 1422488 bytes
Driver: C:\Program Files\Intel\Media SDK\mfx_mft_h265ve_64.dll, 6.15.0005.0020
(English), 11/28/2015 18:26:15, 1530536 bytes
Driver: C:\Program Files\Intel\Media SDK\h265e_64.vp, 11/28/2015 18:26:00, 10217 bytes
Driver: C:\Program Files\Intel\Media SDK\he_64.vp, 11/28/2015 18:26:00, 9865 bytes
Driver: C:\Program Files\Intel\Media SDK\c_64.cpa, 11/28/2015 18:25:59, 1519616 bytes
Driver: C:\Program Files\Intel\Media SDK\cpa_64.vp, 11/28/2015 18:25:59, 993 bytes
Driver: C:\Program Files\Intel\Media SDK\dev_64.vp, 11/28/2015 18:25:59, 21523 bytes
Driver: C:\Program Files\Intel\Media SDK\mj_64.vp, 11/28/2015 18:26:23, 9597 bytes
Driver: C:\WINDOWS\system32\IntelWiDiMCComp64.dll, 6.05.0043.0000 (English), 11/28/2015 18:26:08, 350720 bytes
Driver: C:\WINDOWS\system32\IntelWiDiUtils64.dll, 6.05.0039.0000 (English), 11/28/2015 18:26:09, 332808 bytes
Driver: C:\WINDOWS\system32\IntelWiDiLogServer64.dll, 6.05.0039.0000 (English), 11/28/2015 18:26:08, 162816 bytes
Driver: C:\WINDOWS\system32\IntelWiDiUMS64.exe, 6.05.0043.0000 (English), 11/28/2015 18:26:09, 538520 bytes
Driver: C:\WINDOWS\system32\igfxCoIn_v4248.dll, 1.03.0003.0000 (English), 11/28/2015 18:26:08, 202232 bytes

Name: Intel(R) USB 3.0 eXtensible Host Controller - 1.0 (Microsoft)
Device ID: PCI\VEN_8086&DEV_9CB1&SUBSYS_09401025&REV_03\3&11583659&0&A0
Driver: C:\WINDOWS\system32\DRIVERS\USBXHCI.SYS, 10.00.10586.0000 (English), 10/30/2015 02:17:23, 378208 bytes

Name: PCI Express Root Port
Device ID: PCI\VEN_8086&DEV_9C96&SUBSYS_09401025&REV_E3\3&11583659&0&E3
Driver: C:\WINDOWS\system32\DRIVERS\pci.sys, 10.00.10586.0000 (English), 10/30/2015 02:17:23, 330080 bytes

DirectShow Filters

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DirectShow Filters:

WMAudio Decoder DMO,0x00800800,1,1,WMADMOD.DLL,10.00.10586.0063
WMAPro over S/PDIF DMO,0x00600800,1,1,WMADMOD.DLL,10.00.10586.0063
WMSpeech Decoder DMO,0x00600800,1,1,WMSPDMD.DLL,10.00.10586.0063
MP3 Decoder DMO,0x00600800,1,1,mp3dmod.dll,10.00.10586.0063
Mpeg4s Decoder DMO,0x00800001,1,1,mp4sdec.d.dll,10.00.10586.0000
WMV Screen decoder DMO,0x00600800,1,1,wmvdec.d.dll,10.00.10586.0000
WMVideo Decoder DMO,0x00800001,1,1,wmvdecod.dll,10.00.10586.0000
Mpeg43 Decoder DMO,0x00800001,1,1,mp43dec.d.dll,10.00.10586.0000
Mpeg4 Decoder DMO,0x00800001,1,1,mpg4dec.d.dll,10.00.10586.0000
DV Muxer,0x00400000,0,0,qdv.dll,10.00.10586.0000
Color Space Converter,0x00400001,1,1,quartz.dll,10.00.10586.0063
WM ASF Reader,0x00400000,0,0,qasf.dll,12.00.10586.0000
AVI Splitter,0x00600000,1,1,quartz.dll,10.00.10586.0063
VGA 16 Color Ditherer,0x00400000,1,1,quartz.dll,10.00.10586.0063
SBE2MediaTypeProfile,0x00200000,0,0,sbe.dll,10.00.10586.0000
Microsoft DTV-DVD Video Decoder,0x005fffff,2,4,msmpeg2vdec.dll,12.00.10547.1000
AC3 Parser Filter,0x00600000,1,1,mpg2spl.t.ax,10.00.10586.0000
StreamBufferSink,0x00200000,0,0,sbe.dll,10.00.10586.0000
MJPEG Decompressor,0x00600000,1,1,quartz.dll,10.00.10586.0063
MPEG-I Stream Splitter,0x00600000,1,2,quartz.dll,10.00.10586.0063
SAMI (CC) Parser,0x00400000,1,1,quartz.dll,10.00.10586.0063
VBI Codec,0x00600000,1,4,VBICodec.ax,10.00.10586.0000
MPEG-2 Splitter,0x005fffff,1,0,mpg2spl.t.ax,10.00.10586.0000
Closed Captions Analysis Filter,0x00200000,2,5,cca.dll,10.00.10586.0000
SBE2FileScan,0x00200000,0,0,sbe.dll,10.00.10586.0000
Microsoft MPEG-2 Video Encoder,0x00200000,1,1,msmpeg2enc.dll,12.00.10586.0035
Internal Script Command Renderer,0x00800001,1,0,quartz.dll,10.00.10586.0063
MPEG Audio Decoder,0x03680001,1,1,quartz.dll,10.00.10586.0063
DV Splitter,0x00600000,1,2,qdv.dll,10.00.10586.0000
Video Mixing Renderer 9,0x00200000,1,0,quartz.dll,10.00.10586.0063
Microsoft MPEG-2 Encoder,0x00200000,2,1,msmpeg2enc.dll,12.00.10586.0035
ACM Wrapper,0x00600000,1,1,quartz.dll,10.00.10586.0063
Video Renderer,0x00800001,1,0,quartz.dll,10.00.10586.0063
MPEG-2 Video Stream Analyzer,0x00200000,0,0,sbe.dll,10.00.10586.0000
Line 21 Decoder,0x00600000,1,1,
Video Port Manager,0x00600000,2,1,quartz.dll,10.00.10586.0063
Video Renderer,0x00400000,1,0,quartz.dll,10.00.10586.0063
VPS Decoder,0x00200000,0,0,WSTPager.ax,10.00.10586.0000
WM ASF Writer,0x00400000,0,0,qasf.dll,12.00.10586.0000
VBI Surface Allocator,0x00600000,1,1,vbisurf.ax,
File writer,0x00200000,1,0,qcap.dll,10.00.10586.0000
DVD Navigator,0x00200000,0,3,qdvd.dll,10.00.10586.0063
Overlay Mixer2,0x00200000,1,1,
Microsoft MPEG-2 Audio Encoder,0x00200000,1,1,msmpeg2enc.dll,12.00.10586.0035
WST Pager,0x00200000,1,1,WSTPager.ax,10.00.10586.0000
MPEG-2 Demultiplexer,0x00600000,1,1,mpg2spl.t.ax,10.00.10586.0000
DV Video Decoder,0x00800000,1,1,qdv.dll,10.00.10586.0000

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SampleGrabber,0x00200000,1,1,qedit.dll,10.00.10586.0063
Null Renderer,0x00200000,1,0,qedit.dll,10.00.10586.0063
MPEG-2 Sections and Tables,0x005fffff,1,0,Mpeg2Data.ax,10.00.10586.0000
Microsoft AC3 Encoder,0x00200000,1,1,msac3enc.dll,10.00.10586.0000
StreamBufferSource,0x00200000,0,0,sbe.dll,10.00.10586.0000
Smart Tee,0x00200000,1,2,qcap.dll,10.00.10586.0000
Overlay Mixer,0x00200000,0,0,,
AVI Decompressor,0x00600000,1,1,quartz.dll,10.00.10586.0063
AVI/WAV File Source,0x00400000,0,2,quartz.dll,10.00.10586.0063
Wave Parser,0x00400000,1,1,quartz.dll,10.00.10586.0063
MIDI Parser,0x00400000,1,1,quartz.dll,10.00.10586.0063
Multi-file Parser,0x00400000,1,1,quartz.dll,10.00.10586.0063
File stream renderer,0x00400000,1,1,quartz.dll,10.00.10586.0063
Microsoft DTV-DVD Audio Decoder,0x005fffff,1,1,msmpeg2adec.dll,12.00.10547.1000
StreamBufferSink2,0x00200000,0,0,sbe.dll,10.00.10586.0000
AVI Mux,0x00200000,1,0,qcap.dll,10.00.10586.0000
Line 21 Decoder 2,0x00600002,1,1,quartz.dll,10.00.10586.0063
File Source (Async.),0x00400000,0,1,quartz.dll,10.00.10586.0063
File Source (URL),0x00400000,0,1,quartz.dll,10.00.10586.0063
Infinite Pin Tee Filter,0x00200000,1,1,qcap.dll,10.00.10586.0000
Enhanced Video Renderer,0x00200000,1,0,evr.dll,10.00.10586.0063
BDA MPEG2 Transport Information Filter,0x00200000,2,0,psisrndr.ax,10.00.10586.0000
MPEG Video Decoder,0x40000001,1,1,quartz.dll,10.00.10586.0063

WDM Streaming Tee/Splitter Devices:

Tee/Sink-to-Sink Converter,0x00200000,1,1,ksproxy.ax,10.00.10586.0063

Video Compressors:

WMVideo8 Encoder DMO,0x00600800,1,1,wmvxencd.dll,10.00.10586.0000
WMVideo9 Encoder DMO,0x00600800,1,1,wmvencod.dll,10.00.10586.0000
MSScreen 9 encoder DMO,0x00600800,1,1,wmvsencd.dll,10.00.10586.0000
DV Video Encoder,0x00200000,0,0,qdv.dll,10.00.10586.0000
MJPEG Compressor,0x00200000,0,0,quartz.dll,10.00.10586.0063

Audio Compressors:

WM Speech Encoder DMO,0x00600800,1,1,WMSPDMOE.DLL,10.00.10586.0063
WMAudio Encoder DMO,0x00600800,1,1,WMADMOE.DLL,10.00.10586.0000
IMA ADPCM,0x00200000,1,1,quartz.dll,10.00.10586.0063
PCM,0x00200000,1,1,quartz.dll,10.00.10586.0063
Microsoft ADPCM,0x00200000,1,1,quartz.dll,10.00.10586.0063
GSM 6.10,0x00200000,1,1,quartz.dll,10.00.10586.0063
CCITT A-Law,0x00200000,1,1,quartz.dll,10.00.10586.0063
CCITT u-Law,0x00200000,1,1,quartz.dll,10.00.10586.0063
MPEG Layer-3,0x00200000,1,1,quartz.dll,10.00.10586.0063

Audio Capture Sources:

Microphone Array (Realtek High Definition
Audio),0x00200000,0,0,qcap.dll,10.00.10586.0000

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PBDA CP Filters:

PBDA DTFilter,0x00600000,1,1,CPFilters.dll,10.00.10586.0000
PBDA ETFilter,0x00200000,0,0,CPFilters.dll,10.00.10586.0000
PBDA PTFilter,0x00200000,0,0,CPFilters.dll,10.00.10586.0000

Midi Renderers:

Default MidiOut Device,0x00800000,1,0,quartz.dll,10.00.10586.0063
Microsoft GS Wavetable Synth,0x00200000,1,0,quartz.dll,10.00.10586.0063

WDM Streaming Capture Devices:

HD WebCam,0x00200000,1,2,ksproxy.ax,10.00.10586.0063
Realtek HD Audio Mic input,0x00200000,1,1,ksproxy.ax,10.00.10586.0063
Realtek HD Audio Stereo input,0x00200000,1,1,ksproxy.ax,10.00.10586.0063

WDM Streaming Rendering Devices:

Realtek HD Audio output,0x00200000,1,1,ksproxy.ax,10.00.10586.0063

BDA Network Providers:

Microsoft ATSC Network Provider,0x00200000,0,1,MSDvbNP.ax,10.00.10586.0000
Microsoft DVBC Network Provider,0x00200000,0,1,MSDvbNP.ax,10.00.10586.0000
Microsoft DVBS Network Provider,0x00200000,0,1,MSDvbNP.ax,10.00.10586.0000
Microsoft DVBT Network Provider,0x00200000,0,1,MSDvbNP.ax,10.00.10586.0000
Microsoft Network Provider,0x00200000,0,1,MSNP.ax,10.00.10586.0000

Video Capture Sources:

HD WebCam,0x00200000,1,2,ksproxy.ax,10.00.10586.0063

Multi-Instance Capable VBI Codecs:

VBI Codec,0x00600000,1,4,VBICodec.ax,10.00.10586.0000

BDA Transport Information Renderers:

BDA MPEG2 Transport Information Filter,0x00600000,2,0,psisrndr.ax,10.00.10586.0000
MPEG-2 Sections and Tables,0x00600000,1,0,Mpeg2Data.ax,10.00.10586.0000

BDA CP/CA Filters:

Decrypt/Tag,0x00600000,1,1,EncDec.dll,10.00.10586.0000
Encrypt/Tag,0x00200000,0,0,EncDec.dll,10.00.10586.0000
PTFilter,0x00200000,0,0,EncDec.dll,10.00.10586.0000
XDS Codec,0x00200000,0,0,EncDec.dll,10.00.10586.0000

WDM Streaming Communication Transforms:

Tee/Sink-to-Sink Converter,0x00200000,1,1,ksproxy.ax,10.00.10586.0063

Audio Renderers:

Speakers (Realtek High Definition Audio),0x00200000,1,0,quartz.dll,10.00.10586.0063
Default DirectSound Device,0x00800000,1,0,quartz.dll,10.00.10586.0063
Default WaveOut Device,0x00200000,1,0,quartz.dll,10.00.10586.0063

DirectSound: Speakers (Realtek High Definition Audio),0x00200000,1,0,quartz.dll,10.00.10586.0063

Preferred DirectShow Filters

[HKEY_LOCAL_MACHINE\Software\Microsoft\DirectShow\Preferred]

<media subtype GUID>, [<filter friendly name>,]<filter CLSID>

MEDIASUBTYPE_MPEG1Payload, MPEG Video Decoder, CLSID_CMpegVideoCodec
MEDIASUBTYPE_MPEG1Packet, MPEG Video Decoder, CLSID_CMpegVideoCodec
MEDIASUBTYPE_DVD_LPCM_AUDIO, Microsoft DTV-DVD Audio Decoder,
CLSID_CMPEG2AudDecoderDS
MEDIASUBTYPE_MPEG2_AUDIO, Microsoft DTV-DVD Audio Decoder, CLSID_CMPEG2AudDecoderDS
MEDIASUBTYPE_MPEG2_VIDEO, Microsoft DTV-DVD Video Decoder, CLSID_CMPEG2VidDecoderDS
{78766964-0000-0010-8000-00AA00389B71}, Mpeg4s Decoder DMO,
CLSID_CMpeg4sDecMediaObject
{7634706D-0000-0010-8000-00AA00389B71}, Mpeg4s Decoder DMO,
CLSID_CMpeg4sDecMediaObject
MEDIASUBTYPE_mp4s, Mpeg4s Decoder DMO, CLSID_CMpeg4sDecMediaObject
{6C737664-0000-0010-8000-00AA00389B71}, DV Video Decoder, CLSID_DVVideoCodec
{64737664-0000-0010-8000-00AA00389B71}, DV Video Decoder, CLSID_DVVideoCodec
{64697678-0000-0010-8000-00AA00389B71}, Mpeg4s Decoder DMO,
CLSID_CMpeg4sDecMediaObject
{64687664-0000-0010-8000-00AA00389B71}, DV Video Decoder, CLSID_DVVideoCodec
{58564944-0000-0010-8000-00AA00389B71}, Mpeg4s Decoder DMO,
CLSID_CMpeg4sDecMediaObject
{5634504D-0000-0010-8000-00AA00389B71}, Mpeg4s Decoder DMO,
CLSID_CMpeg4sDecMediaObject
MEDIASUBTYPE_MP4S, Mpeg4s Decoder DMO, CLSID_CMpeg4sDecMediaObject
MEDIASUBTYPE_WMVR, WMVideo Decoder DMO, CLSID_CWMVDecMediaObject
MEDIASUBTYPE_WMVP, WMVideo Decoder DMO, CLSID_CWMVDecMediaObject
MEDIASUBTYPE_MJPG, MJPEG Decompressor, CLSID_MjpegDec
{44495658-0000-0010-8000-00AA00389B71}, Mpeg4s Decoder DMO,
CLSID_CMpeg4sDecMediaObject
MEDIASUBTYPE_WMVA, WMVideo Decoder DMO, CLSID_CWMVDecMediaObject
MEDIASUBTYPE_mpg4, Mpeg4 Decoder DMO, CLSID_CMpeg4DecMediaObject
MEDIASUBTYPE_MPG4, Mpeg4 Decoder DMO, CLSID_CMpeg4DecMediaObject
MEDIASUBTYPE_h264, Microsoft DTV-DVD Video Decoder, CLSID_CMPEG2VidDecoderDS
MEDIASUBTYPE_H264, Microsoft DTV-DVD Video Decoder, CLSID_CMPEG2VidDecoderDS
MEDIASUBTYPE_WMV3, WMVideo Decoder DMO, CLSID_CWMVDecMediaObject
MEDIASUBTYPE_mp43, Mpeg43 Decoder DMO, CLSID_CMpeg43DecMediaObject
MEDIASUBTYPE_MP43, Mpeg43 Decoder DMO, CLSID_CMpeg43DecMediaObject
MEDIASUBTYPE_m4s2, Mpeg4s Decoder DMO, CLSID_CMpeg4sDecMediaObject
MEDIASUBTYPE_WMV2, WMVideo Decoder DMO, CLSID_CWMVDecMediaObject

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MEDIASUBTYPE_MSS2, WMV Screen decoder DMO, CLSID_CMSSCDecMediaObject
MEDIASUBTYPE_M4S2, Mpeg4s Decoder DMO, CLSID_CMpeg4sDecMediaObject
MEDIASUBTYPE_WVP2, WMVideo Decoder DMO, CLSID_CWMVDecMediaObject
MEDIASUBTYPE_mp42, Mpeg4 Decoder DMO, CLSID_CMpeg4DecMediaObject
MEDIASUBTYPE_MP42, Mpeg4 Decoder DMO, CLSID_CMpeg4DecMediaObject
MEDIASUBTYPE_WMV1, WMVideo Decoder DMO, CLSID_CWMVDecMediaObject
MEDIASUBTYPE_MSS1, WMV Screen decoder DMO, CLSID_CMSSCDecMediaObject
MEDIASUBTYPE_WVC1, WMVideo Decoder DMO, CLSID_CWMVDecMediaObject
MEDIASUBTYPE_AVC1, Microsoft DTV-DVD Video Decoder, CLSID_CMPEG2VidDecoderDS
{20637664-0000-0010-8000-00AA00389B71}, DV Video Decoder, CLSID_DVVideoCodec
MEDIASUBTYPE_MPEG_LOAS, Microsoft DTV-DVD Audio Decoder, CLSID_CMPEG2AudDecoderDS
MEDIASUBTYPE_MPEG_ADTS_AAC, Microsoft DTV-DVD Audio Decoder,
CLSID_CMPEG2AudDecoderDS
MEDIASUBTYPE_WMAUDIO_LOSSLESS, WMAudio Decoder DMO, CLSID_CWMADecMediaObject
MEDIASUBTYPE_WMAUDIO3, WMAudio Decoder DMO, CLSID_CWMADecMediaObject
WMEDIASUBTYPE_WMAudioV8, WMAudio Decoder DMO, CLSID_CWMADecMediaObject
MEDIASUBTYPE_MSAUDIO1, WMAudio Decoder DMO, CLSID_CWMADecMediaObject
MEDIASUBTYPE_RAW_AAC1, Microsoft DTV-DVD Audio Decoder, CLSID_CMPEG2AudDecoderDS
WMEDIASUBTYPE_MP3, MP3 Decoder DMO, CLSID_CMP3DecMediaObject
MEDIASUBTYPE_MPEG1AudioPayload, MPEG Audio Decoder, CLSID_CMpegAudioCodec
WMEDIASUBTYPE_WMSP2, WMSpeech Decoder DMO, CLSID_CWMSPDecMediaObject
WMEDIASUBTYPE_WMSP1, WMSpeech Decoder DMO, CLSID_CWMSPDecMediaObject

Media Foundation Transforms

[HKEY_LOCAL_MACHINE\Software\Classes\MediaFoundation\Transforms]

<category>:

<transform friendly name>, <transform CLSID>, <flags>, [<merit>], [<file name>,
<file version>]

Video Decoders:

Intel® Hardware M-JPEG Decoder MFT, {00C69F81-0524-48C0-A353-4DD9D54F9A6E}, 0x6,
7, mfx_mft_mjpgvd_64.dll, 6.15.0005.0020
Intel® Hardware VP9 Decoder MFT, {0C69E30B-A112-4A86-B496-35120CD745D5}, 0x6,
mfx_mft_vp9vd_64.dll, 6.15.0005.0020
Intel® Hardware VP8 Decoder MFT, {6D856398-834E-4A89-8EE5-071BB3F58BE4}, 0x6,
mfx_mft_vp8vd_64.dll, 6.15.0005.0020
Intel® Hardware VP9 Sync Decoder MFT, {07AB4BD2-1979-4FCD-A697-DF9AD15B34FE}, 0x1,
mfx_mft_vp9vd_64.dll, 6.15.0005.0020
Microsoft MPEG Video Decoder MFT, {2D709E52-123F-49B5-9CBC-9AF5CDE28FB9}, 0x1,
msmpeg2vdec.dll, 12.00.10547.1000
DV Decoder MFT, {404A6DE5-D4D6-4260-9BC7-5A6CBD882432}, 0x1, mfdvdec.dll,
10.00.10586.0000
Microsoft H265 Video Decoder MFT, {420A51A3-D605-430C-B4FC-45274FA6C562}, 0x1,

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hevcdecoder.dll, 10.00.10586.0000

Intel® Hardware VP8 Sync Decoder MFT, {451E3CB7-2622-4BA5-8E1D-44B3C41D0924}, 0x1, mfx_mft_vp8vd_64.dll, 6.15.0005.0020

Mpeg4s Decoder MFT, CLSID_CMpeg4sDecMFT, 0x1, mp4sdec.dl1, 10.00.10586.0000

Microsoft H264 Video Decoder MFT, CLSID_CMSH264DecoderMFT, 0x1, msmpeg2vdec.dll, 12.00.10547.1000

WMV Screen decoder MFT, CLSID_CMSSCDecMediaObject, 0x1, wmvsvdec.dl1, 10.00.10586.0000

WMVideo Decoder MFT, CLSID_CWMVDecMediaObject, 0x1, wmvdecod.dll, 10.00.10586.0000

MJPEG Decoder MFT, {CB17E772-E1CC-4633-8450-5617AF577905}, 0x1, mfmjpegdec.dll, 10.00.10586.0000

Mpeg43 Decoder MFT, CLSID_CMpeg43DecMediaObject, 0x1, mp43dec.dl1, 10.00.10586.0000

Mpeg4 Decoder MFT, CLSID_CMpeg4DecMediaObject, 0x1, mpg4dec.dl1, 10.00.10586.0000

Video Encoders:

Intel® Quick Sync Video H.264 Encoder MFT, {4BE8D3C0-0515-4A37-AD55-E4BAE19AF471}, 0x4, 7, mfx_mft_h264ve_64.dll, 6.15.0005.0020

NVIDIA H.264 Encoder MFT, {60F44560-5A20-4857-BFEF-D29773CB8040}, 0x4, 8, nvEncMFTH264.dll, 10.18.0013.5354

Intel® Hardware H265 Encoder MFT, {BC10864D-2B34-408F-912A-102B1B867B6C}, 0x4, 7, mfx_mft_h265ve_64.dll, 6.15.0005.0020

H264 Encoder MFT, {6CA50344-051A-4DED-9779-A43305165E35}, 0x1, mfh264enc.dll, 10.00.10586.0000

WMVideo8 Encoder MFT, CLSID_CWMVXEncMediaObject, 0x1, wmvxencd.dll, 10.00.10586.0000

H263 Encoder MFT, {BC47FCFE-98A0-4F27-BB07-698AF24F2B38}, 0x1, mfh263enc.dll, 10.00.10586.0000

WMVideo9 Encoder MFT, CLSID_CWMV9EncMediaObject, 0x1, wmvencod.dll, 10.00.10586.0000

Microsoft MPEG-2 Video Encoder MFT, {E6335F02-80B7-4DC4-ADFA-DFE7210D20D5}, 0x2, msmpeg2enc.dll, 12.00.10586.0035

H265 Encoder MFT, {F2F84074-8BCA-40BD-9159-E880F673DD3B}, 0x1, mfh265enc.dll, 10.00.10586.0000

Video Effects:

Frame Rate Converter, CLSID_CFrameRateConvertDmo, 0x1, mfvdsp.dll, 10.00.10586.0000

Resizer MFT, CLSID_CResizerDMO, 0x1, vidreszr.dll, 10.00.10586.0000

VideoStabilization MFT, {51571744-7FE4-4FF2-A498-2DC34FF74F1B}, 0x1, MSVideoDSP.dll, 10.00.10586.0000

Color Control, CLSID_CColorControlDmo, 0x1, mfvdsp.dll, 10.00.10586.0000

Color Converter MFT, CLSID_CColorConvertDMO, 0x1, colorcnv.dll, 10.00.10586.0000

Video Processor:

Microsoft Video Processor MFT, {88753B26-5B24-49BD-B2E7-0C445C78C982}, 0x1, msvproc.dll, 12.00.10586.0000

Audio Decoders:

Microsoft Dolby Digital Plus Decoder MFT, {177C0AFE-900B-48D4-9E4C-57ADD250B3D4}, 0x1, DolbyDecMFT.dll, 10.00.10586.0000

MS AMRNB Decoder MFT, {265011AE-5481-4F77-A295-ABB6FFE8D63E}, 0x1,

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MSAMRNBDecoder.dll, 10.00.10586.0000

WMAudio Decoder MFT, CLSID_CWMADecMediaObject, 0x1, WMADMOD.DLL, 10.00.10586.0063

Microsoft AAC Audio Decoder MFT, CLSID_CMSAACDecMFT, 0x1, MSAudDecMFT.dll, 10.00.10586.0000

A-law Wrapper MFT, {36CB6E0C-78C1-42B2-9943-846262F31786}, 0x1, mfcore.dll, 12.00.10586.0063

GSM ACM Wrapper MFT, {4A76B469-7B66-4DD4-BA2D-DDF244C766DC}, 0x1, mfcore.dll, 12.00.10586.0063

WMAPro over S/PDIF MFT, CLSID_CWMAudioSpdTxDMO, 0x1, WMADMOD.DLL, 10.00.10586.0063

Microsoft FLAC Audio Decoder MFT, {6B0B3E6B-A2C5-4514-8055-AFE8A95242D9}, 0x1, MSFlacDecoder.dll, 10.00.10586.0035

Microsoft MPEG Audio Decoder MFT, {70707B39-B2CA-4015-ABEA-F8447D22D88B}, 0x1, MSAudDecMFT.dll, 10.00.10586.0000

WMSpeech Decoder DMO, CLSID_CWMSPDecMediaObject, 0x1, WMSPDMOD.DLL, 10.00.10586.0063

G711 Wrapper MFT, {92B66080-5E2D-449E-90C4-C41F268E5514}, 0x1, mfcore.dll, 12.00.10586.0063

IMA ADPCM ACM Wrapper MFT, {A16E1BFF-A80D-48AD-AECD-A35C005685FE}, 0x1, mfcore.dll, 12.00.10586.0063

MP3 Decoder MFT, CLSID_CMP3DecMediaObject, 0x1, mp3dmod.dll, 10.00.10586.0063

Microsoft ALAC Audio Decoder MFT, {C0CD7D12-31FC-4BBC-B363-7322EE3E1879}, 0x1, MSAlacDecoder.dll, 10.00.10586.0000

ADPCM ACM Wrapper MFT, {CA34FE0A-5722-43AD-AF23-05F7650257DD}, 0x1, mfcore.dll, 12.00.10586.0063

Audio Encoders:

LPCM DVD-Audio MFT, {068A8476-9229-4CC0-9D49-2FC699DCD30A}, 0x1, winmde.dll, 12.00.10586.0000

MP3 Encoder ACM Wrapper MFT, {11103421-354C-4CCA-A7A3-1AFF9A5B6701}, 0x1, mfcore.dll, 12.00.10586.0063

Microsoft FLAC Audio Encoder MFT, {128509E9-C44E-45DC-95E9-C255B8F466A6}, 0x1, MSFlacEncoder.dll, 10.00.10586.0000

WM Speech Encoder DMO, CLSID_CWMSPEncMediaObject2, 0x1, WMSPDMOE.DLL, 10.00.10586.0063

MS AMRNB Encoder MFT, {2FAE8AFE-04A3-423A-A814-85DB454712B0}, 0x1, MSAMRNBEncoder.dll, 10.00.10586.0000

Microsoft MPEG-2 Audio Encoder MFT, {46A4DD5C-73F8-4304-94DF-308F760974F4}, 0x1, msmpeg2enc.dll, 12.00.10586.0035

WMAudio Encoder MFT, CLSID_CWMAEncMediaObject, 0x1, WMADMOE.DLL, 10.00.10586.0000

Microsoft AAC Audio Encoder MFT, {93AF0C51-2275-45D2-A35B-F2BA21CAED00}, 0x1, mfAACEnc.dll, 10.00.10586.0000

Microsoft ALAC Audio Encoder MFT, {9AB6A28C-748E-4B6A-BFFF-CC443B8E8FB4}, 0x1, MSAlacEncoder.dll, 10.00.10586.0000

Microsoft Dolby Digital Encoder MFT, {AC3315C9-F481-45D7-826C-0B406C1F64B8}, 0x1, msac3enc.dll, 10.00.10586.0000

Audio Effects:

AEC, CLSID_CWMAudioAEC, 0x1, mfwmaaec.dll, 10.00.10586.0000

Resampler MFT, CLSID_CResamplerMediaObject, 0x1, resampledmo.dll, 10.00.10586.0000

Multiplexers:

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Microsoft MPEG2 Multiplexer MFT, {AB300F71-01AB-46D2-AB6C-64906CB03258}, 0x2, mfmpeg2srcsnk.dll, 12.00.10586.0035

Others:

Microsoft H264 Video Remux (MPEG2TSToMP4) MFT, {05A47EBB-8BF0-4CBF-AD2F-3B71D75866F5}, 0x1, msmpeg2vdec.dll, 12.00.10547.1000

Media Foundation Enabled Hardware Categories

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EnableEncoders = 1

EnableDecoders = 1

EnableVideoProcessors = 1

Media Foundation Byte Stream Handlers

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.3gp2, {271C3902-6095-4C45-A22F-20091816EE9E}, MPEG4 Byte Stream Handler, Preferred
.3gpp, {271C3902-6095-4C45-A22F-20091816EE9E}, MPEG4 Byte Stream Handler, Preferred
.aac, {926F41F7-003E-4382-9E84-9E953BE10562}, ADTS Byte Stream Handler, Preferred
.ac3, {46031BA1-083F-47D9-8369-23C92BDAB2FF}, AC-3 Byte Stream Handler, Preferred
.adt, {926F41F7-003E-4382-9E84-9E953BE10562}, ADTS Byte Stream Handler, Preferred
.adts, {926F41F7-003E-4382-9E84-9E953BE10562}, ADTS Byte Stream Handler, Preferred
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ByteStreamHandler
.amr, {EFE6208A-0A2C-49FA-8A01-3768B559B6DA}, MF AMRNB Media Source
ByteStreamHandler, Preferred
.asf, {41457294-644C-4298-A28A-BD69F2C0CF3B}, ASF Byte Stream Handler, Preferred
.avi, {7AFA253E-F823-42F6-A5D9-714BDE467412}, AVI Byte Stream Handler, Preferred
.dvr-ms, {65964407-A5D8-4060-85B0-1CCD63F768E2}, dvr-ms Byte Stream Handler, Preferred
.dvr-ms, {A8721937-E2FB-4D7A-A9EE-4EB08C890B6E}, MF SBE Source ByteStreamHandler
.ec3, {46031BA1-083F-47D9-8369-23C92BDAB2FF}, AC-3 Byte Stream Handler, Preferred
.flac, {0E41CFB8-0506-40F4-A516-77CC23642D91}, MF FLAC Media Source
ByteStreamHandler, Preferred
.m2t, {40871C59-AB40-471F-8DC3-1F259D862479}, MPEG2 Byte Stream Handler, Preferred

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.m2ts, {40871C59-AB40-471F-8DC3-1F259D862479}, MPEG2 Byte Stream Handler, Preferred
.m4a, {271C3902-6095-4C45-A22F-20091816EE9E}, MPEG4 Byte Stream Handler, Preferred
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.mka, {1F9A2C18-D89E-463E-B4F4-BB90152ACC64}, MKV Byte Stream Handler, Preferred
.mks, {1F9A2C18-D89E-463E-B4F4-BB90152ACC64}, MKV Byte Stream Handler, Preferred
.mkv, {1F9A2C18-D89E-463E-B4F4-BB90152ACC64}, MKV Byte Stream Handler, Preferred
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.vob, {40871C59-AB40-471F-8DC3-1F259D862479}, MPEG2 Byte Stream Handler, Preferred
.wav, {42C9B9F5-16FC-47EF-AF22-DA05F7C842E3}, WAV Byte Stream Handler, Preferred
.wm, {41457294-644C-4298-A28A-BD69F2C0CF3B}, ASF Byte Stream Handler, Preferred
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.wtv, {65964407-A5D8-4060-85B0-1CCD63F768E2}, WTV Byte Stream Handler, Preferred
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audio/eac3, {46031BA1-083F-47D9-8369-23C92BDAB2FF}, AC-3 Byte Stream Handler, Preferred
audio/L16, {3FFB3B8C-EB99-472B-8902-E1C1B05F07CF}, LPCM Byte Stream Handler, Preferred
audio/mp3, {A82E50BA-8E92-41EB-9DF2-433F50EC2993}, MP3 Byte Stream Handler, Preferred
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video/x-ms-wmv, {41457294-644C-4298-A28A-BD69F2C0CF3B}, ASF Byte Stream Handler, Preferred
video/x-msvideo, {7AFA253E-F823-42F6-A5D9-714BDE467412}, AVI Byte Stream Handler, Preferred

Media Foundation Scheme Handlers

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file:, {477EC299-1421-4BDD-971F-7CCB933F21AD}, File Scheme Handler, Preferred
http:, {44CB442B-9DA9-49DF-B3FD-023777B16E50}, Http Scheme Handler
http:, {9EC4B4F9-3029-45AD-947B-344DE2A249E2}, Urlmon Scheme Handler
http:, {E9F4EBAB-D97B-463E-A2B1-C54EE3F9414D}, Net Scheme Handler, Preferred
httpd:, {44CB442B-9DA9-49DF-B3FD-023777B16E50}, Http Scheme Handler, Preferred
httpnd:, {2EEEE04-0908-4CDB-AF8F-AC5B768A34C9}, Drm Scheme Handler, Preferred
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httpsd:, {37A61C8B-7F8E-4D08-B12B-248D73E9AB4F}, Secure Http Scheme Handler, Preferred
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mcast:, {E9F4EBAB-D97B-463E-A2B1-C54EE3F9414D}, Net Scheme Handler, Preferred
mcrecv:, {FA6D33D4-9405-4BA5-9983-12604AC8E77A}, Miracast Sink Scheme Handler, Preferred
mms:, {E9F4EBAB-D97B-463E-A2B1-C54EE3F9414D}, Net Scheme Handler, Preferred
ms-appdata:, {CFC81939-3886-4ACF-9692-DA58037AE716}, MsAppData Scheme Handler, Preferred
ms-appx-web:, {8DB0224B-3D65-4F6F-8E12-BEB4B78B8974}, MsAppxWeb Scheme Handler, Preferred
ms-appx:, {8DB0224B-3D65-4F6F-8E12-BEB4B78B8974}, MsAppx Scheme Handler, Preferred
ms-winsoundevent:, {F79A6BF9-7415-4CF3-AE10-4559509ABC3C}, Sound Event Scheme Handler, Preferred
rtsp:, {E9F4EBAB-D97B-463E-A2B1-C54EE3F9414D}, Net Scheme Handler, Preferred
rtspt:, {E9F4EBAB-D97B-463E-A2B1-C54EE3F9414D}, Net Scheme Handler, Preferred
rtspu:, {E9F4EBAB-D97B-463E-A2B1-C54EE3F9414D}, Net Scheme Handler, Preferred
sdp:, {E9F4EBAB-D97B-463E-A2B1-C54EE3F9414D}, Net Scheme Handler, Preferred

Preferred Media Foundation Transforms

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MFVideoFormat_MPEG2, Microsoft MPEG Video Decoder MFT,
{2D709E52-123F-49B5-9CBC-9AF5CDE28FB9}
MEDIASUBTYPE_DOLBY_DDPLUS, Microsoft Dolby Digital Plus Decoder MFT,
{177C0AFE-900B-48D4-9E4C-57ADD250B3D4}
{7634706D-0000-0010-8000-00AA00389B71}, Mpeg4s Decoder MFT, CLSID_CMpeg4sDecMFT
{73616D72-767A-494D-B478-F29D25DC9037}, MS AMRNB Decoder MFT,
{265011AE-5481-4F77-A295-ABB6FFE8D63E}
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MFVideoFormat_DVSD, DV Decoder MFT, {404A6DE5-D4D6-4260-9BC7-5A6CBD882432}
MFVideoFormat_DVHD, DV Decoder MFT, {404A6DE5-D4D6-4260-9BC7-5A6CBD882432}
{63616C61-0000-0010-8000-00AA00389B71}, Microsoft ALAC Audio Decoder MFT,
{C0CD7D12-31FC-4BBC-B363-7322EE3E1879}
MFVideoFormat_MP4V, Mpeg4s Decoder MFT, CLSID_CMpeg4sDecMFT
{53564548-0000-0010-8000-00AA00389B71}, Microsoft H265 Video Decoder MFT,
{420A51A3-D605-430C-B4FC-45274FA6C562}
MFVideoFormat_MP4S, Mpeg4s Decoder MFT, CLSID_CMpeg4sDecMFT
{53314356-0000-0010-8000-00AA00389B71}, WMVideo Decoder MFT,
CLSID_CWMVDecMediaObject
MEDIASUBTYPE_WMVR, WMVideo Decoder MFT, CLSID_CWMVDecMediaObject
MEDIASUBTYPE_WMVP, WMVideo Decoder MFT, CLSID_CWMVDecMediaObject
MFVideoFormat_MJPEG, MJPEG Decoder MFT, {CB17E772-E1CC-4633-8450-5617AF577905}
{43564548-0000-0010-8000-00AA00389B71}, Microsoft H265 Video Decoder MFT,
{420A51A3-D605-430C-B4FC-45274FA6C562}
MEDIASUBTYPE_WMVA, WMVideo Decoder MFT, CLSID_CWMVDecMediaObject
{3F40F4F0-5622-4FF8-B6D8-A17A584BEE5E}, Microsoft H264 Video Decoder MFT,
CLSID_CMSH264DecoderMFT
MEDIASUBTYPE_mpg4, Mpeg4 Decoder MFT, CLSID_CMpeg4DecMediaObject
MEDIASUBTYPE_MPG4, Mpeg4 Decoder MFT, CLSID_CMpeg4DecMediaObject
MFVideoFormat_H264, Microsoft H264 Video Decoder MFT, CLSID_CMSH264DecoderMFT
MFVideoFormat_WMV3, WMVideo Decoder MFT, CLSID_CWMVDecMediaObject
{33363248-0000-0010-8000-00AA00389B71}, Mpeg4s Decoder MFT, CLSID_CMpeg4sDecMFT
MEDIASUBTYPE_mp43, Mpeg43 Decoder MFT, CLSID_CMpeg43DecMediaObject
MFVideoFormat_MP43, Mpeg43 Decoder MFT, CLSID_CMpeg43DecMediaObject
MEDIASUBTYPE_m4s2, Mpeg4s Decoder MFT, CLSID_CMpeg4sDecMFT
MFVideoFormat_WMV2, WMVideo Decoder MFT, CLSID_CWMVDecMediaObject
MFVideoFormat_MSS2, WMV Screen decoder MFT, CLSID_CMSSDecMediaObject
MFVideoFormat_M4S2, Mpeg4s Decoder MFT, CLSID_CMpeg4sDecMFT
MEDIASUBTYPE_WVP2, WMVideo Decoder MFT, CLSID_CWMVDecMediaObject
MEDIASUBTYPE_mp42, Mpeg4 Decoder MFT, CLSID_CMpeg4DecMediaObject

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MEDIASUBTYPE_MP42, Mpeg4 Decoder MFT, CLSID_CMpeg4DecMediaObject
MFVideoFormat_WMV1, WMVideo Decoder MFT, CLSID_CWMVDecMediaObject
MFVideoFormat_MSS1, WMV Screen decoder MFT, CLSID_CMSSCDecMediaObject
MFVideoFormat_MPG1, Microsoft MPEG Video Decoder MFT,
{2D709E52-123F-49B5-9CBC-9AF5CDE28FB9}
MFVideoFormat_WVC1, WMVideo Decoder MFT, CLSID_CWMVDecMediaObject
MFVideoFormat_DVC, DV Decoder MFT, {404A6DE5-D4D6-4260-9BC7-5A6CBD882432}
{0000F1AC-0000-0010-8000-00AA00389B71}, Microsoft FLAC Audio Decoder MFT,
{6B0B3E6B-A2C5-4514-8055-AFE8A95242D9}
{00007361-0000-0010-8000-00AA00389B71}, MS AMRNB Decoder MFT,
{265011AE-5481-4F77-A295-ABB6FFE8D63E}
{00002000-0000-0010-8000-00AA00389B71}, Microsoft Dolby Digital Plus Decoder MFT,
{177C0AFE-900B-48D4-9E4C-57ADD250B3D4}
MFAudioFormat_AAC, Microsoft AAC Audio Decoder MFT, CLSID_CMSAACDecMFT
MFAudioFormat_WMAudio_Lossless, WMAudio Decoder MFT, CLSID_CWMADecMediaObject
MFAudioFormat_WMAudioV9, WMAudio Decoder MFT, CLSID_CWMADecMediaObject
MFAudioFormat_WMAudioV8, WMAudio Decoder MFT, CLSID_CWMADecMediaObject
MEDIASUBTYPE_MSAUDIO1, WMAudio Decoder MFT, CLSID_CWMADecMediaObject
MEDIASUBTYPE_RAW_AAC1, Microsoft AAC Audio Decoder MFT, CLSID_CMSAACDecMFT
MFAudioFormat_MP3, MP3 Decoder MFT, CLSID_CMP3DecMediaObject
MFAudioFormat_MPEG, Microsoft MPEG Audio Decoder MFT,
{70707B39-B2CA-4015-ABEA-F8447D22D88B}
{00000031-0000-0010-8000-00AA00389B71}, GSM ACM Wrapper MFT,
{4A76B469-7B66-4DD4-BA2D-DDF244C766DC}
{00000011-0000-0010-8000-00AA00389B71}, IMA ADPCM ACM Wrapper MFT,
{A16E1BFF-A80D-48AD-AECD-A35C005685FE}
WMEDIASUBTYPE_WMSP2, WMSpeech Decoder DMO, CLSID_CWMSPDecMediaObject
MFAudioFormat_MSP1, WMSpeech Decoder DMO, CLSID_CWMSPDecMediaObject
KSDATAFORMAT_SUBTYPE_MULAW, G711 Wrapper MFT, {92B66080-5E2D-449E-90C4-C41F268E5514}
{00000006-0000-0010-8000-00AA00389B71}, A-law Wrapper MFT,
{36CB6E0C-78C1-42B2-9943-846262F31786}
KSDATAFORMAT_SUBTYPE_ADPCM, ADPCM ACM Wrapper MFT,
{CA34FE0A-5722-43AD-AF23-05F7650257DD}

Disabled Media Foundation Transforms

[HKEY_LOCAL_MACHINE\Software\Classes\MediaFoundation\Transforms\DoNotUse]

<transform CLSID>

Disabled Media Sources

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[HKEY_LOCAL_MACHINE\Software\Classes\MediaFoundation\MediaSources\DoNotUse]

<media source CLSID>

----- EVR Power Information -----

Current Setting: {5C67A112-A4C9-483F-B4A7-1D473BECAFDC} (Quality)

Quality Flags: 2576

Enabled:

Force throttling

Allow half deinterlace

Allow scaling

Decode Power Usage: 100

Balanced Flags: 1424

Enabled:

Force throttling

Allow batching

Force half deinterlace

Force scaling

Decode Power Usage: 50

PowerFlags: 1424

Enabled:

Force throttling

Allow batching

Force half deinterlace

Force scaling

Decode Power Usage: 0

----- Diagnostics -----

Windows Error Reporting:

+++ WER0 +++:

Fault bucket 125026835750, type 5

Event Name: MpTelemetry

Response: Not available

Cab Id: 0

Problem signature:

JwcatDxDiag

P1: 2152759308

P2: unspecified

P3: ScanFile

P4: 4.9.10586.0

P5: Windows Defender (77BDAF73-B396-481F-9042-AD358843EC24)

P6: unspecified

P7: unspecified

P8:

P9:

P10:

+++ WER1 +++:

Fault bucket , type 0

Event Name: MpTelemetry

Response: Not available

Cab Id: 0

Problem signature:

P1: 2152759308

P2: unspecified

P3: ScanFile

P4: 4.9.10586.0

P5: Windows Defender (77BDAF73-B396-481F-9042-AD358843EC24)

P6: unspecified

JwcatDxDiag

P7: unspecified

P8:

P9:

P10:

+++ WER2 +++:

Fault bucket 128956231283, type 5

Event Name: RADAR_PRE_LEAK_WOW64

Response: Not available

Cab Id: 0

Problem signature:

P1: AudioDirector5.exe

P2: 5.0.4429.0

P3: 10.0.10586.2.0.0

P4:

P5:

P6:

P7:

P8:

P9:

P10:

JwcatDxDiag

+++ WER3 +++:

Fault bucket 125431787736, type 5

Event Name: WindowsUpdateFailure3

Response: Not available

Cab Id: 0

Problem signature:

P1: 10.0.10586.63

P2: 80242015

P3: 033D5E56-D07C-46EB-B039-A09E54515FBF

P4: Install

P5: 206

P6: 0

P7: 80070490

P8: UpdateOrchestrator

P9: {9482F4B4-E343-43B6-B170-9A65BC822C77}

P10: 0

+++ WER4 +++:

Fault bucket , type 0

Event Name: WindowsUpdateFailure3

Response: Not available

Cab Id: 0

Problem signature:

JwcatDxDiag

P1: 10.0.10586.63

P2: 80242015

P3: 033D5E56-D07C-46EB-B039-A09E54515FBF

P4: Install

P5: 206

P6: 0

P7: 80070490

P8: UpdateOrchestrator

P9: {9482F4B4-E343-43B6-B170-9A65BC822C77}

P10: 0

+++ WER5 +++:
Fault bucket , type 0

Event Name: WindowsUpdateFailure3

Response: Not available

Cab Id: 0

Problem signature:

P1: 10.0.10586.63

P2: 80242015

P3: 033D5E56-D07C-46EB-B039-A09E54515FBF

P4: Install

P5: 206

P6: 0

JwcatDxDiag

P7: 80070490

P8: UpdateOrchestrator

P9: {9482F4B4-E343-43B6-B170-9A65BC822C77}

P10: 0

+++ WER6 +++:

Fault bucket 125026835750, type 5

Event Name: MpTelemetry

Response: Not available

Cab Id: 0

Problem signature:

P1: 2152759308

P2: unspecified

P3: ScanFile

P4: 4.9.10586.0

P5: Windows Defender (77BDAF73-B396-481F-9042-AD358843EC24)

P6: unspecified

P7: unspecified

P8:

P9:

P10:

JwcatDxDiag

+++ WER7 +++:

Fault bucket , type 0

Event Name: MpTelemetry

Response: Not available

Cab Id: 0

Problem signature:

P1: 2152759308

P2: unspecified

P3: ScanFile

P4: 4.9.10586.0

P5: Windows Defender (77BDAF73-B396-481F-9042-AD358843EC24)

P6: unspecified

P7: unspecified

P8:

P9:

P10:

+++ WER8 +++:

Fault bucket 133233390969, type 5

Event Name: MoAppCrash

Response: Not available

Cab Id: 0

Problem signature:

JwcatDxDiag

P1: Microsoft.Messaging_1.10.22012.0_x86__8wekyb3d8bbwe

P2: praid:pplae38af2e007f4358a809ac99a64a67c1

P3: 10.0.0.355

P4: 561ce698

P5: KERNELBASE.dll

P6: 10.0.10586.0

P7: 5632da1c

P8: c0000008

P9: 000bd8a8

P10:

+++ WER9 +++:
Fault bucket , type 0

Event Name: AppHangB1

Response: Not available

Cab Id: 0

Problem signature:

P1: PDR13.exe

P2: 13.0.2104.0

P3: 540864c2

P4: 83f4

P5: 134217728

P6:

JwcatDxDiag

P7:

P8:

P9:

P10: